S
388.31
H3ma
Aug. 1962
c. 2

PLEASE RETURN

# MONTANA

# ANNUAL LOADOMETER SURVEY

## AUGUST 1962

STATE DOCUMENTS COLLECTION
SEP 19 1978
MONTANA STATE LIBRARY
930 E Lyndale Ave.
Helena, Montana 59601

STATE HIGHWAY COMMISSION

HIGHWAY PLANNING SURVEY

IN COOPERATION WITH

U. S. DEPARTMENT OF COMMERCE

BUREAU OF PUBLIC ROADS

Montana State Library
3 0864 1006 4226 6

Digitized by the Internet Archive
in 2013

http://archive.org/details/montanaannualloa10mont

TABLE OF CONTENTS


| Page Number | |
|---|---|
| ii | Introduction |
| iii | Truck Loading Trends 1936-1961 |
| 1 | Map of Station Locations |
| 2 | Tables W-1 Station Descriptions |
| 12 | Tables W-2 Number Vehicles Counted and Weighed |
| 17 | Tables W-3 Average Weights - Loaded & Empty |
| 22 | Tables W-4 Axle Weights By Weight Groups |
| 27 | Tables W-5 Total Weights By Weight Groups |
| 33 | AASHO Recommended Truck Loads and Montana Law |
| 34 | Explanation of W-6 Tables |
| 35 | Tables W-6 Listing of Violations |
| 60 63 | Tables W-7 Summary of Violations |
| 65 68 | Tables W-8 Class of Operation |

## INTRODUCTION

The Planning Survey Division of the Montana Highway Department initially began truck weighing operations for statistical purposes in 1936. These studies were then discontinued until 1942 but since that time have been conducted annually. In order that a more direct year to year comparison of the various data may be made, the field work is scheduled so that each station is operated during the same hours on approximately the same dates each year. In this manner loading trends of commercial vehicles in Montana have been kept current for the ultimate use in highway design.

Only one urban station, Number 12, in Missoula was operated during 1962. Urban Station Number 1 in Helena was abandoned due to the construction of I-15 around the city. Station Number 14 on I-15 north of Shelby was added during 1962. Trend data for this station will be reported in the 1963 report.

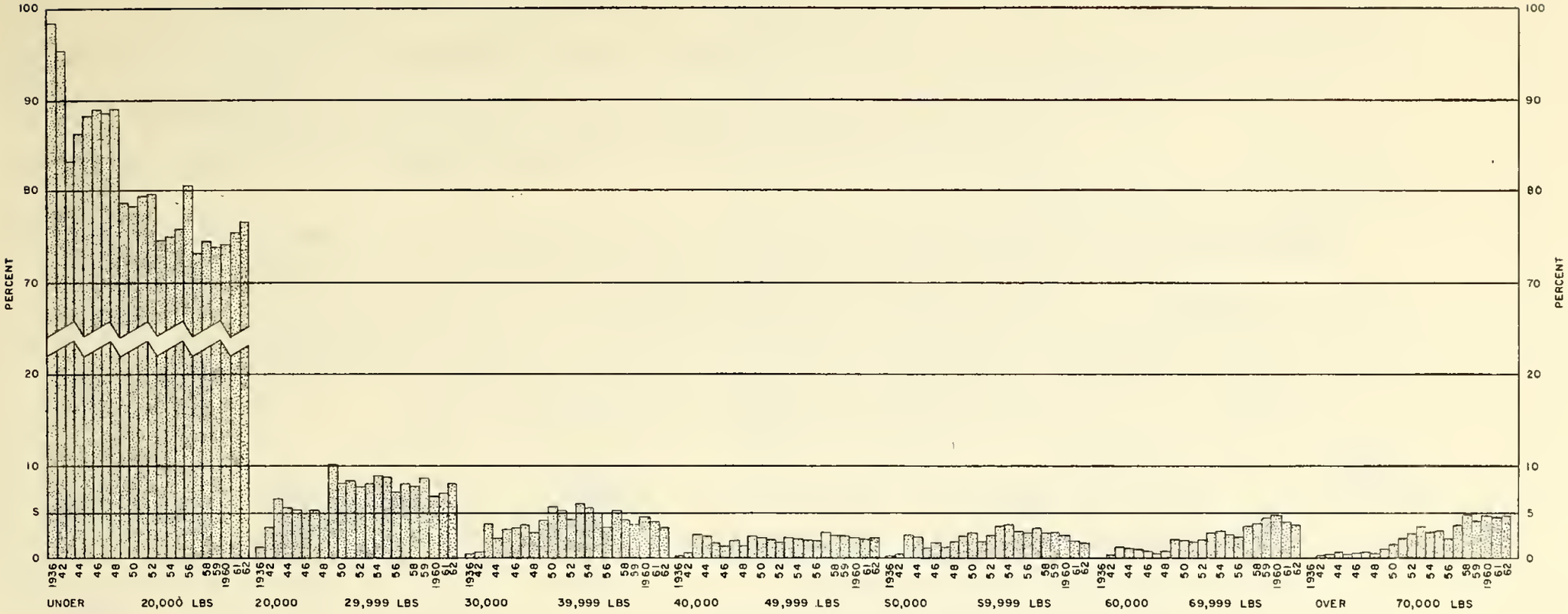
The following stations were operated during August and September of 1962.

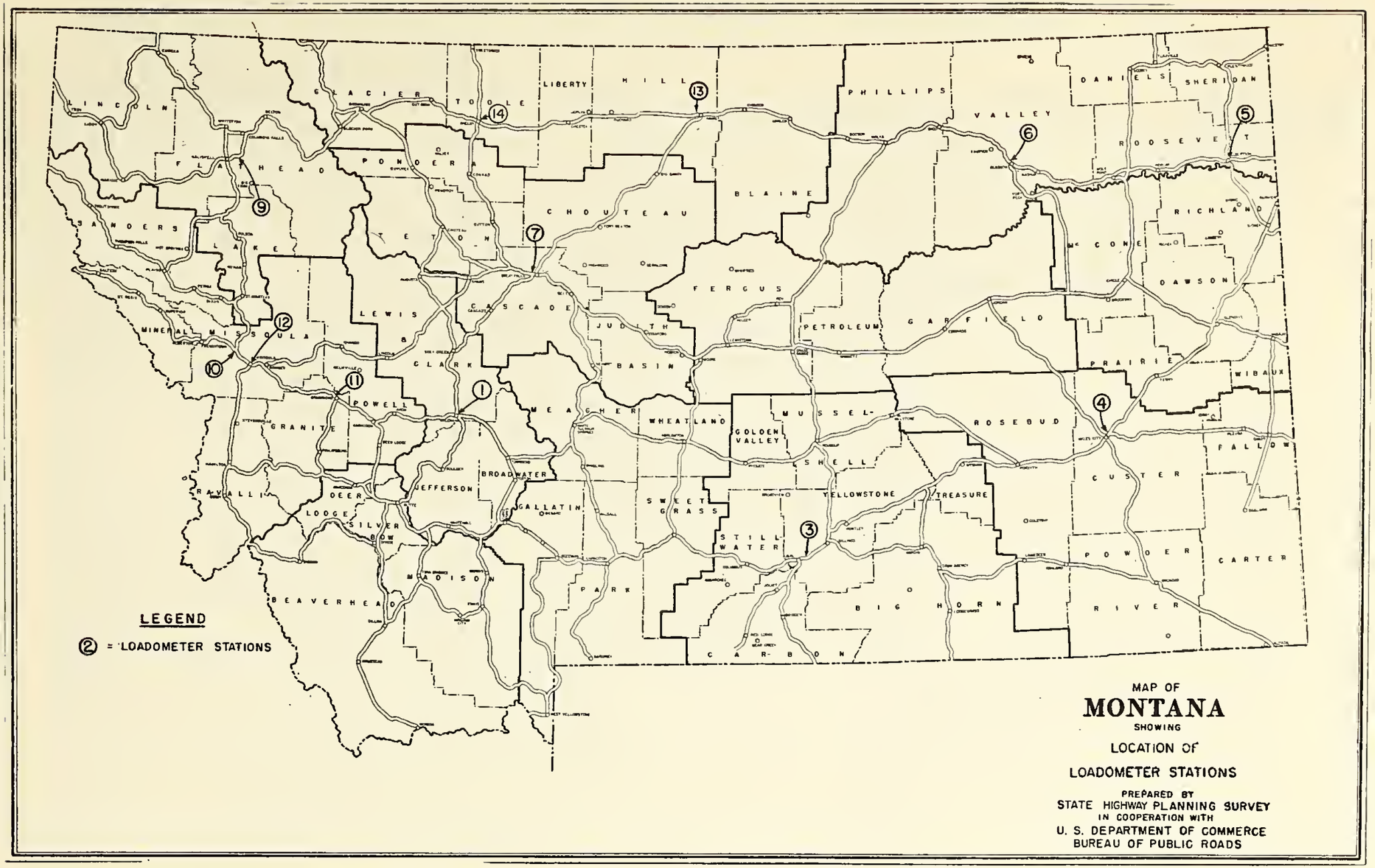
| STATION NUMBER | DESCRIPTION | STATION NUMBER | DESCRIPTION |
|---|---|---|---|
| 3 | US 10 East of Laurel | 9 | US 2 East of Kalispell |
| 4 | Jct. of US 10 & 12 East of Miles City | 10 | Jct of US 10 & 93 West of Missoula |
| 5 | Jct. of US 2 & Mont. 16 North of Culbertson | 11 | US 10 West of Drummond |
| 6 | US 2 West of Glasgow | 12 | US 10 on Broadway in Missoula |
| 7 | US 89 & 91 West of Great Falls | 13 | US 2 West of Havre |
| | | 14 | I-15 North of Shelby |
| | | 15 | I-94 West of [illegible] |
| | | 16 | 2 & 12 on Lolo [illegible] |

MONTANA LOADOMETER SURVEY

TRUCK LOADING TRENDS 1936 – 1962

PERCENT OF LOADED & EMPTY TRUCKS OF ALL TYPES BY WEIGHT GROUPS






MAP OF

# MONTANA

SHOWING

LOCATION OF

LOADOMETER STATIONS

PREPARED BY
STATE HIGHWAY PLANNING SURVEY
IN COOPERATION WITH
U. S. DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

STATE OF MONTANA

TABLE W-1 LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961



| STATION NUMBER | ROUTE NUMBER AND HIGHWAY SYSTEM | DESCRIPTION OF STATION LOCATION | YEAR | DAY, DATE, HOURS. | VEHICLES WEIGHED | | | | | | | | | | | TOTAL VEHICLES WEIGHED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | SINGLE-UNIT TRUCKS | | | | TRACTOR SEMI-TR. COMBINATION | | | TRUCK & TRAILER COMBINATION | | | 2 TR COMB. | |
| | | | | | PANEL & PICKUP UND. 1 TON | 2 AXLE 4 TIRE | 2 AXLE 6 TIRE | 3 AXLE | 3 AXLE | 4 AXLE | 5 AXLE OR MORE | 4 AXLE OR LESS | 5 AXLE | 6 AXLE OR MORE | 5 AXLE OR LESS | |
| 1 | U.S. 12 | 200 feet north of the | 1962 | | | | | | | | | | | | | |
| | & 91 | intersection of Montana | 1962 | | | | | | | | | | | | | |
| | HS 42 | and 11th Ave. in Helena | TOTAL | | NOT WEIGHED IN 1962 | | | | | | | | | | | |
| | IUE | EST. 1957 | 1961 | Wed. 8/2 6-2 P | 14 | 3 | 64 | 10 | 6 | 4 | 47 | | 29 | | | 177 |
| | | 1962 ADT 8385 | 1961 | Tues. 9/12 2-10P | 2 | 1 | 42 | 6 | 9 | 6 | 46 | | 19 | | | 131 |
| | | 1961 ADT 7971 | TOTAL | | 16 | 4 | 106 | 16 | 15 | 10 | 93 | | 48 | | | 308 |
| 3 | U.S. 10 | U.S. 10 about 5.0 miles | 1962 | Fri. 7/27 6-2 P | | 1 | 12 | 7 | 13 | 4 | 36 | 2 | 11 | | | 86 |
| | & 212 | east of Laurel on | 1962 | Thurs. 7/26 2-10P | 5 | | 12 | 6 | 8 | 9 | 41 | 1 | 21 | | 3 | 106 |
| | HS 31 | Interstate Route 90 | TOTAL | | 5 | 1 | 24 | 13 | 21 | 13 | 77 | 3 | 32 | | 3 | 192 |
| | IRP | EST. 1961 | 1961 | Fri. 8/4 6-2 P | 4 | | 57 | 10 | 10 | 10 | 47 | | 20 | | 1 | 159 |
| | | 1962 ADT 5982 | 1961 | Mon. 8/7 2-10P | 1 | 2 | 35 | | 15 | 11 | 41 | | 23 | | 7 | 135 |
| | | 1961 ADT 5830 | TOTAL | | 5 | 2 | 92 | 10 | 25 | 21 | 88 | | 43 | | 8 | 294 |
| 4 | U.S. 10 | U.S. 10 & 12 0.2 miles | 1962 | Tues. 7/31 6-2 P | | 1 | 11 | | 5 | 5 | 17 | | 4 | | | 43 |
| | & 12 | S.W. of Jct. U.S. 10 & | 1962 | Mon. 7/30 2-10P | 1 | | 11 | 2 | 9 | 5 | 15 | 1 | 4 | | 1 | 49 |
| | HS 31 | 12 near Miles City on | TOTAL | | 1 | 1 | 22 | 2 | 14 | 10 | 32 | 1 | 8 | | 1 | 92 |
| | IRP | Interstate - EST. 1936 | 1961 | Wed. 8/9 6-2 P | | | 6 | 1 | 12 | 7 | 64 | | 4 | | | 94 |
| | | 1962 ADT 2920 | 1961 | Tues. 8/8 2-10P | 1 | 1 | 13 | 14 | 6 | 4 | 41 | | 9 | 1 | | 90 |
| | | 1961 ADT 2832 | TOTAL | | 1 | 1 | 19 | 15 | 18 | 11 | 105 | | 13 | 1 | | 184 |

STATE OF MONTANA

TABLE W I (continued). LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH BY TYPE DURING THE PERIOD FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961



| STATION NUMBER | YEAR | DAY, DATE, HOUR. | VEHICLES COUNTED | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | PASSENGER CARS | | | | | | | BUSES | | | SINGLE - UNIT TRUCKS | | | | | TRACTOR SEMI-TR COMBINATION | | | | TRUCK & TRAILER COMBINATION | | | | 2 TRAIL. COMBIN. | | TOTAL VEHICLES COUNTED |
| | | | MONTANA | | | OUT OF STATE | | | | | | | | | | | | | | | | | | | | | | | |
| | | | STANDARD | COMPACT | SMALL | STANDARD | COMPACT | SMALL | SUB-TOTAL | COMMERCIAL | SCHOOL | SUB-TOTAL | PANEL & PICKUP (UNDER 1 TON) | 2-AXLE 4-TIRE | 2-AXLE 6-TIRE | 3-AXLE | SUB TOTAL | 3 AXLE | 4 AXLE | 5 AXLE OR MORE | SUB TOTAL | 4 AXLE OR LESS | 5 AXLE | 6 AXLE OR MORE | SUB TOTAL | 5 AXLE OR LESS | SUB TOTAL | |
| 1 | 1962 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1962 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | TOTAL | | NOT WEIGHED IN 1962 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1961 | Wed. 8/2 6-2 P | 1988 | 173 | 113 | 403 | 34 | 27 | 2738 | 4 | 0 | 4 | 441 | 19 | 94 | 10 | 564 | 6 | 4 | 48 | 58 | | 30 | | 30 | 5 | 5 | 3399 |
| | 1961 | Tues. 9/12 2-10P | 2449 | 200 | 124 | 250 | 16 | 22 | 3061 | 7 | 2 | 9 | 357 | 6 | 57 | 9 | 429 | 11 | 7 | 47 | 65 | | 17 | | 17 | 2 | 2 | 3583 |
| | TOTAL | | 4437 | 373 | 237 | 653 | 50 | 49 | 5799 | 11 | 2 | 13 | 798 | 25 | 151 | 19 | 993 | 17 | 11 | 95 | 123 | | 47 | | 47 | 7 | 7 | 6982 |
| 3 | 1962 | Fri. 7/27 6-2 P | 1260 | 46 | 35 | 685 | 36 | 34 | 2096 | 12 | 3 | 15 | 300 | 8 | 119 | 15 | 442 | 25 | 11 | 53 | 89 | 2 | 19 | | 21 | | | 2663 |
| | 1962 | Thurs. 7/27 2-10P | 1589 | 93 | 58 | 619 | 37 | 33 | 2429 | 13 | | 13 | 260 | 5 | 80 | 18 | 363 | 15 | 20 | 59 | 94 | 3 | 43 | | 46 | 4 | 4 | 2949 |
| | TOTAL | | 2849 | 139 | 93 | 1304 | 73 | 67 | 4525 | 25 | 3 | 28 | 560 | 13 | 199 | 33 | 805 | 40 | 31 | 112 | 183 | 5 | 62 | | 67 | 4 | 4 | 5612 |
| | 1961 | Fri. 8/4 6-2 P | 1205 | 123 | 36 | 547 | 69 | 26 | 2006 | 12 | | 12 | 305 | 6 | 136 | 14 | 461 | 14 | 16 | 56 | 86 | 2 | 33 | | 35 | 4 | 4 | 2604 |
| | 1961 | Mon. 8/7 2-10P | 1517 | 107 | 36 | 590 | 44 | 33 | 2327 | 14 | | 14 | 275 | 6 | 119 | 3 | 403 | 20 | 15 | 56 | 91 | | 63 | | 63 | 9 | 9 | 2907 |
| | TOTAL | | 2722 | 230 | 72 | 1137 | 113 | 59 | 4333 | 26 | | 26 | 580 | 12 | 255 | 17 | 864 | 34 | 31 | 112 | 177 | 2 | 96 | | 98 | 13 | 13 | 5511 |
| 4 | 1962 | Tues. 7/31 6-2 P | 540 | 38 | 15 | 430 | 36 | 34 | 1093 | 3 | | 3 | 207 | 7 | 57 | 6 | 277 | 5 | 6 | 19 | 30 | 2 | 5 | 1 | 8 | | | 1411 |
| | 1962 | Mon. 7/30 2-10P | 1182 | 56 | 30 | 416 | 17 | 9 | 1710 | 6 | | 6 | 190 | 6 | 65 | 7 | 268 | 11 | 6 | 17 | 34 | 2 | 5 | | 7 | 1 | 1 | 2026 |
| | TOTAL | | 1722 | 94 | 45 | 846 | 53 | 43 | 2803 | 9 | | 9 | 397 | 13 | 122 | 13 | 545 | 16 | 12 | 36 | 64 | 4 | 10 | 1 | 15 | 1 | 1 | 3437 |
| | 1961 | Wed. 8/9 6-2 P | 604 | 57 | 4 | 453 | 69 | 28 | 1215 | 4 | 1 | 5 | 203 | 6 | 48 | 6 | 263 | 18 | 11 | 74 | 103 | | 12 | | 12 | | | 1598 |
| | 1961 | Tues. 8/8 2-10P | 1033 | 49 | 16 | 420 | 45 | 32 | 1595 | 3 | | 3 | 222 | 6 | 65 | 18 | 311 | 7 | 4 | 48 | 59 | | 29 | 1 | 30 | | | 1998 |
| | TOTAL | | 1637 | 106 | 20 | 873 | 114 | 60 | 2810 | 7 | 1 | 8 | 425 | 12 | 113 | 24 | 574 | 25 | 15 | 122 | 162 | | 41 | 1 | 42 | | | 3596 |

STATE OF MONTANA

TABLE W-1 LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961



| STATION NUMBER | ROUTE NUMBER AND HIGHWAY SYSTEM | DESCRIPTION OF STATION LOCATION | YEAR | DAY, DATE, HOURS. | VEHICLES WEIGHED | | | | | | | | | | | TOTAL VEHICLES WEIGHED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | SINGLE-UNIT TRUCKS | | | | TRACTOR SEMI-TR. COMBINATION | | | TRUCK & TRAILER COMBINATION | | | 2 TR COMB. | |
| | | | | | PANEL & PICKUP UND. 1 TON | 2 AXLE 4 TIRE | 2 AXLE 6 TIRE | 3 AXLE | 3 AXLE | 4 AXLE | 5 AXLE OR MORE | 4 AXLE OR LESS | 5 AXLE | 6 AXLE OR MORE | 5 AXLE OR LESS | |
| 5 | U.S. 2 | Just west of Jct. U.S. | 1962 | Thurs. 8/2 6-2 P | 2 | | 1 | 2 | 3 | 2 | 13 | | 5 | | | 28 |
| | HS 03 | 2 & Montana 16 near | 1962 | Wed. 8/1 2-10P | | 1 | 4 | | 3 | 3 | 22 | | | | | 33 |
| | OFR | Culbertson on Federal | TOTAL | | 2 | 1 | 5 | 2 | 6 | 5 | 35 | | 5 | | | 61 |
| | | Aid Primary Route 1 EST. 1936 | 1961 | Fri. 8/11 6-2 P | 1 | | 11 | 4 | 2 | 4 | 18 | | 6 | | | 46 |
| | | 1962 ADT 1366 | 1961 | Thurs. 8/10 2-10P | 1 | | 6 | 1 | 3 | 5 | 13 | | 1 | | | 30 |
| | | 1961 ADT 1266 | TOTAL | | 2 | | 17 | 5 | 5 | 9 | 31 | | 7 | | | 76 |
| 6 | U.S. 2 | U.S. 2 just west of | 1962 | Fri. 8/3 6-2 P | 2 | 2 | 19 | 6 | 12 | 3 | 11 | | 1 | | | 56 |
| | HS 03 | Glasgow on Federal Aid | 1962 | Mon. 8/6 2-10P | | 1 | 18 | 3 | 2 | 3 | 15 | | | 1 | | 43 |
| | OFR | Primary Route 1 | TOTAL | | 2 | 3 | 37 | 9 | 14 | 6 | 26 | | 1 | 1 | | 99 |
| | | EST. 1942 | 1961 | Tues. 8/15 6-2 P | 2 | 1 | 28 | 18 | 3 | 8 | 18 | 1 | 2 | | | 81 |
| | | 1962 ADT 5986 | 1961 | Mon. 8/14 2-10P | 4 | | 26 | 6 | 4 | 2 | 15 | | 1 | | | 58 |
| | | 1961 ADT 5574 | TOTAL | | 6 | 1 | 54 | 24 | 7 | 10 | 33 | 1 | 3 | | | 139 |

STATE OF MONTANA

TABLE W I (continued) LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH BY TYPE DURING THE PERIOD FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961



| STATION NUMBER | YEAR | DAY, DATE, HOUR | VEHICLES COUNTED | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | PASSENGER CARS | | | | | | | BUSES | | | SINGLE - UNIT TRUCKS | | | | | TRACTOR SEMI-TR COMBINATION | | | | TRUCK & TRAILER COMBINATION | | | | 2 TRAIL. COMBIN. | | TOTAL VEHICLES COUNTED |
| | | | MONTANA | | | OUT OF STATE | | | | | | | | | | | | | | | | | | | | | | | |
| | | | STANDARD | COMPACT | SMALL | STANDARD | COMPACT | SMALL | SUB-TOTAL | COMMERCIAL | SCHOOL | SUB-TOTAL | PANEL & PICKUP (UNDER 1 TON) | 2-AXLE 4-TIRE | 2-AXLE 6-TIRE | 3-AXLE | SUB TOTAL | 3 AXLE | 4 AXLE | 5 AXLE OR MORE | SUB TOTAL | 4 AXLE OR LESS | 5 AXLE | 6 AXLE OR MORE | SUB TOTAL | 5 AXLE OR LESS | SUB TOTAL | |
| 5 | 1962 | Thurs. 8/2 6-2 P | 277 | 17 | 1 | 227 | 24 | 10 | 556 | 2 | | 2 | 98 | 1 | 27 | 3 | 129 | 3 | 2 | 13 | 18 | | 5 | | 5 | | | 710 |
| | 1962 | Wed. 8/1 2-10P | 491 | 37 | 2 | 241 | 13 | 9 | 793 | 1 | | 1 | 132 | 5 | 13 | 1 | 151 | 3 | 3 | 22 | 28 | 1 | 2 | | 3 | | | 976 |
| | TOTAL | | 768 | 54 | 3 | 468 | 37 | 19 | 1349 | 3 | | 3 | 230 | 6 | 40 | 4 | 280 | 6 | 5 | 35 | 46 | 1 | 7 | | 8 | | | 1686 |
| | 1961 | Fri. 8/11 6-2 P | 461 | 18 | 3 | 230 | 18 | 11 | 741 | 4 | | 4 | 116 | 8 | 36 | 7 | 167 | 3 | 4 | 22 | 29 | | 8 | | 8 | | | 949 |
| | 1961 | Thurs. 8/10 2-10P | 716 | 44 | 3 | 202 | 17 | 14 | 996 | 3 | | 3 | 94 | 3 | 14 | 1 | 112 | 3 | 8 | 13 | 24 | | 1 | | 1 | | | 1136 |
| | TOTAL | | 1177 | 62 | 6 | 432 | 35 | 25 | 1737 | 7 | | 7 | 210 | 11 | 50 | 8 | 279 | 6 | 12 | 35 | 53 | | 9 | | 9 | | | 2085 |
| 6 | 1962 | Fri. 8/3 6-2 P | 1410 | 56 | 36 | 454 | 39 | 18 | 2013 | | | | 431 | 20 | 209 | 10 | 670 | 16 | 4 | 11 | 31 | | 1 | | 1 | | | 2715 |
| | 1962 | Mon. 8/6 2-10P | 1916 | 81 | 63 | 555 | 39 | 27 | 2681 | 1 | 1 | 2 | 366 | 12 | 71 | 3 | 452 | 2 | 3 | 15 | 20 | | | 1 | 1 | | | 3156 |
| | TOTAL | | 3326 | 137 | 99 | 1009 | 78 | 45 | 4694 | 1 | 1 | 2 | 797 | 32 | 280 | 13 | 1122 | 18 | 7 | 26 | 51 | | 1 | 1 | 2 | | | 5871 |
| | 1961 | Tues. 8/15 6-2 P | 1466 | 89 | 35 | 449 | 47 | 30 | 2116 | 1 | | 1 | 456 | 9 | 69 | 42 | 576 | 7 | 8 | 18 | 33 | 1 | 4 | | 5 | | | 2731 |
| | 1961 | Mon. 8/14 2-10P | 2185 | 127 | 58 | 481 | 49 | 21 | 2921 | 1 | 4 | 5 | 442 | 6 | 55 | 7 | 510 | 4 | 2 | 15 | 21 | | 4 | | 4 | | | 3461 |
| | TOTAL | | 3651 | 216 | 93 | 930 | 96 | 51 | 5037 | 2 | 4 | 6 | 898 | 15 | 124 | 49 | 1086 | 11 | 10 | 33 | 54 | 1 | 8 | | 9 | | | 6192 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

STATE OF MONTANA

TABLE W-I LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961



| STATION NUMBER | ROUTE NUMBER AND HIGHWAY SYSTEM | DESCRIPTION OF STATION LOCATION | YEAR | DAY, DATE, HOURS. | VEHICLES WEIGHED | | | | | | | | | | | TOTAL VEHICLES WEIGHED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | SINGLE-UNIT TRUCKS | | | | TRACTOR SEMI-TR. COMBINATION | | | TRUCK & TRAILER COMBINATION | | | 2 TR. COMB. | |
| | | | | | PANEL & PICKUP UNO. 1 TON | 2 AXLE 4 TIRE | 2 AXLE 6 TIRE | 3 AXLE | 3 AXLE | 4 AXLE | 5 AXLE OR MORE | 4 AXLE OR LESS | 5 AXLE | 6 AXLE OR MORE | 5 AXLE OR LESS | |
| 7 | U.S. 91 | U.S. 91 & 89 1.1 miles | 1962 | Thurs. 8/9 6-2 P | 24 | 8 | 50 | 9 | 6 | 6 | 42 | 1 | 21 | | 3 | 170 |
| | & 89 | west of Great Falls on | 1962 | Mon. 8/13 2-10P | 8 | 6 | 68 | 12 | 11 | 6 | 47 | 1 | 19 | | 2 | 180 |
| | HS 01 | Interstate Route 15 | 1962 | Thurs. 8/9 10P-6A | 6 | | 8 | 2 | 1 | 1 | 26 | | 10 | | 3 | 57 |
| | IR | EST. 1936 | TOTAL | | 38 | 14 | 126 | 23 | 18 | 13 | 115 | 2 | 50 | | 8 | 407 |
| | | 1962 ADT 4104 | 1961 | Fri. 8/18 6-2 P | 1 | 1 | 82 | 23 | 12 | 14 | 95 | | 15 | | 7 | 250 |
| | | 1961 ADT 3613 | 1961 | Mon. 8/21 2-10P | 7 | 5 | 55 | 15 | 6 | 3 | 41 | 1 | 21 | | 3 | 157 |
| | | | 1961 | Tues. 8/22 10-6A | 2 | | 12 | 11 | 3 | 7 | 31 | | 20 | | 2 | 88 |
| | | | TOTAL | | 10 | 6 | 149 | 49 | 21 | 24 | 167 | 1 | 56 | | 12 | 495 |
| 9 | U.S. 2 | U.S. 2 about 5.0 miles | 1962 | Fri. 8/17 6-2 P | 1 | | 44 | 6 | | 3 | 8 | | 10 | | | 72 |
| | | east of Kalispell on | 1962 | Thurs. 8/16 2-10P | 2 | | 56 | 6 | 3 | 5 | 7 | | 7 | 1 | | 87 |
| | HS 03 | Federal Aid Primary | TOTAL | | 3 | | 100 | 12 | 3 | 8 | 15 | | 17 | 1 | | 159 |
| | OFR | Route 1 - EST. 1950 | 1961 | Fri. 8/25 6-2 P | 1 | 3 | 40 | 14 | 2 | 1 | 18 | 1 | 13 | | 1 | 94 |
| | | 1962 ADT 2263 | 1961 | Thurs. 8/24 2-10P | 1 | 2 | 42 | 7 | 4 | 2 | 15 | | 8 | | | 81 |
| | | 1961 ADT 2178 | TOTAL | | 2 | 5 | 82 | 21 | 6 | 3 | 33 | 1 | 21 | | 1 | 175 |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

STATE OF MONTANA

TABLE W I (continued). LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH BY TYPE DURING THE PERIOD FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961



| STATION NUMBER | YEAR | DAY, DATE, HOUR. | VEHICLES COUNTED | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | PASSENGER CARS | | | | | | | BUSES | | | SINGLE - UNIT TRUCKS | | | | | TRACTOR SEMI-TR COMBINATION | | | | TRUCK & TRAILER COMBINATION | | | | 2 TRAIL. COMBIN. | | | TOTAL VEHICLES COUNTED |
| | | | MONTANA | | | OUT OF STATE | | | | | | | | | | | | | | | | | | | | | | | |
| | | | STANDARD | COMPACT | SMALL | STANDARD | COMPACT | SMALL | SUB-TOTAL | COMMERCIAL | SCHOOL | SUB-TOTAL | PANEL & PICKUP (UNDER 1 TON) | 2-AXLE 4-TIRE | 2-AXLE 6-TIRE | 3-AXLE | SUB TOTAL | 3 AXLE | 4 AXLE | 5 AXLE OR MORE | SUB TOTAL | 4 AXLE OR LESS | 5 AXLE | 6 AXLE OR MORE | SUB TOTAL | 5 AXLE OR LESS | SUB TOTAL | |
| 7 | 1962 | Thurs. 8/9 6-2 P | 939 | 71 | 38 | 387 | 38 | 21 | 1494 | 5 | | 5 | 324 | 12 | 95 | 17 | 448 | 8 | 11 | 79 | 98 | 3 | 28 | 1 | 32 | 8 | 8 | 2085 |
| | 1962 | Mon. 8/13 2-10P | 1228 | 70 | 33 | 349 | 25 | 21 | 1726 | 5 | 2 | 7 | 278 | 6 | 98 | 14 | 396 | 12 | 6 | 56 | 74 | 1 | 19 | | 20 | 2 | 2 | 2225 |
| | 1962 | Thurs. 8/9 10-6A | 270 | 15 | 1 | 18 | | | 304 | | | | 29 | | 8 | 1 | 38 | 1 | 1 | 27 | 29 | | 10 | | 10 | 3 | 3 | 384 |
| | TOTAL | | 2437 | 156 | 72 | 754 | 63 | 42 | 3524 | 10 | 2 | 12 | 631 | 18 | 201 | 32 | 882 | 21 | 18 | 162 | 201 | 4 | 57 | 1 | 62 | 13 | 13 | 4694 |
| | 1961 | Fri. 8/18 6-2 P | 883 | 57 | 23 | 375 | 26 | 16 | 1380 | 4 | | 4 | 243 | 4 | 112 | 29 | 388 | 17 | 17 | 113 | 147 | 2 | 15 | | 17 | 7 | 7 | 1943 |
| | 1961 | Mon. 8/21 2-10P | 1150 | 77 | 37 | 293 | 25 | 18 | 1600 | 9 | 1 | 10 | 243 | 10 | 81 | 17 | 351 | 6 | 4 | 42 | 52 | 1 | 22 | 1 | 24 | 3 | 3 | 2040 |
| | 1961 | Tues. 8/22 10-6A | 204 | 13 | 4 | 40 | 6 | 5 | 272 | 3 | | 3 | 39 | 2 | 17 | 11 | 69 | 3 | 7 | 31 | 41 | | 26 | | 26 | 3 | 3 | 414 |
| | TOTAL | | 2237 | 147 | 64 | 708 | 57 | 39 | 3252 | 16 | 1 | 17 | 525 | 16 | 210 | 57 | 808 | 26 | 28 | 186 | 240 | 3 | 63 | 1 | 67 | 13 | 13 | 4397 |
| 9 | 1962 | Fri. 8/17 6-2 P | 474 | 35 | 31 | 472 | 49 | 20 | 1081 | 1 | 2 | 3 | 176 | 2 | 94 | 14 | 286 | 1 | 3 | 14 | 18 | | 12 | | 12 | | | 1400 |
| | 1962 | Thurs. 8/16 2-10P | 637 | 36 | 19 | 443 | 36 | 28 | 1199 | | 1 | 1 | 188 | 6 | 87 | 9 | 290 | 3 | 5 | 7 | 15 | | 8 | 1 | 9 | | | 1514 |
| | TOTAL | | 1111 | 71 | 50 | 915 | 85 | 48 | 2280 | 1 | 3 | 4 | 364 | 8 | 181 | 23 | 576 | 4 | 8 | 21 | 33 | | 20 | 1 | 21 | | | 2914 |
| | 1961 | Fri. 8/25 6-2 P | 603 | 46 | 43 | 415 | 53 | 45 | 1205 | 4 | 2 | 6 | 220 | 9 | 78 | 40 | 347 | 2 | 2 | 19 | 23 | 2 | 16 | | 18 | 1 | 1 | 1600 |
| | 1961 | Thurs. 8/24 2-10P | 753 | 37 | 47 | 438 | 51 | 30 | 1356 | 3 | | 3 | 193 | 5 | 70 | 14 | 282 | 4 | 3 | 20 | 27 | | 8 | | 8 | | | 1676 |
| | TOTAL | | 1356 | 83 | 90 | 853 | 104 | 75 | 2561 | 7 | 2 | 9 | 413 | 14 | 148 | 54 | 629 | 6 | 5 | 39 | 50 | 2 | 24 | | 26 | 1 | 1 | 3276 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

STATE OF MONTANA

TABLE W-I LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961



| STATION NUMBER | ROUTE NUMBER AND HIGHWAY SYSTEM | DESCRIPTION OF STATION LOCATION | YEAR | DAY, DATE, HOURS. | VEHICLES WEIGHED | | | | | | | | | | | TOTAL VEHICLES WEIGHED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | SINGLE-UNIT TRUCKS | | | | TRACTOR SEMI-TR COMBINATION | | | TRUCK & TRAILER COMBINATION | | | 2 TR. COMB. | |
| | | | | | PANEL & PICKUP UND. 1 TON | 2 AXLE 4 TIRE | 2 AXLE 6 TIRE | 3 AXLE | 3 AXLE | 4 AXLE | 5 AXLE OR MORE | 4 AXLE OR LESS | 5 AXLE | 6 AXLE OR MORE | 5 AXLE OR LESS | |
| 10 | U.S. 10 | Southeast leg of U.S. | 1962 | Tues. 8/21 6-2 P | 2 | 1 | 28 | 2 | 10 | 10 | 60 | | 6 | | 1 | 120 |
| | HS 31 | 10 & 93 9.0 miles west | 1962 | Mon. 8/20 2-10P | 1 | | 26 | 4 | 10 | 6 | 63 | | 6 | | 1 | 117 |
| | IRP | of Missoula on Inter- | TOTAL | | 3 | 1 | 54 | 6 | 20 | 16 | 123 | | 12 | | 2 | 237 |
| | | state Route 90-EST.1936 | 1961 | Tues. 8/29 6-2 P | | | 10 | 2 | 11 | 4 | 46 | | 9 | | 2 | 84 |
| | | 1962 ADT 3794 | 1961 | Mon. 8/28 2-10P | 1 | | 13 | 6 | 11 | 3 | 57 | | 5 | | | 96 |
| | | 1961 ADT 3680 | TOTAL | | 1 | | 23 | 8 | 22 | 7 | 103 | | 14 | | 2 | 180 |
| 11 | U.S. 10 | U.S. 10 just west of | 1962 | Tues. 7/24 6-2 P | 2 | 1 | 8 | 4 | 8 | 9 | 32 | | 4 | | 4 | 72 |
| | HS 31 | Drummond on Interstate | 1962 | Mon. 7/23 2-10P | | 1 | 4 | 2 | 11 | 5 | 31 | | 2 | | 4 | 60 |
| | IRP | Route 90 | TOTAL | | 2 | 2 | 12 | 6 | 19 | 14 | 63 | | 6 | | 8 | 132 |
| | | EST. 1936 | 1961 | Tues. 8/1 6-2 P | 5 | | 12 | 8 | 7 | 5 | 46 | 1 | 4 | | 3 | 91 |
| | | 1962 ADT 2491 | 1961 | Mon. 7/3 2-10P | 5 | | 10 | 6 | 10 | 4 | 40 | | | | 1 | 76 |
| | | 1961 ADT 2092 | TOTAL | | 10 | | 22 | 14 | 17 | 9 | 86 | 1 | 4 | | 4 | 167 |
| 12 | U.S. 10 | 0.3 miles east of the | 1962 | Thurs. 8/23 6-2 P | 1 | 4 | 39 | 12 | 14 | 1 | 98 | 2 | 18 | | 3 | 192 |
| | & 12 | intersection of Broad- | 1962 | Fri. 8/24 2-10P | | 3 | 30 | 3 | 9 | 2 | 74 | | 4 | | 3 | 128 |
| | HS 32 | way & Madison in Missou- | TOTAL | | 1 | 7 | 69 | 15 | 23 | 3 | 172 | 2 | 22 | | 6 | 320 |
| | IUP | la on Fed. Aid Rte. 90 EST. 1957 | 1961 | Fri. 9/1 6-2 P | 5 | 1 | 45 | 10 | 14 | 8 | 73 | | 15 | | 3 | 174 |
| | | 1962 ADT 8010 | 1961 | Thurs. 9/7 2-10P | 4 | 2 | 43 | 12 | 9 | 6 | 73 | | 7 | | 1 | 157 |
| | | 1961 ADT 7629 | TOTAL | | 9 | 3 | 88 | 22 | 23 | 14 | 146 | | 22 | | 4 | 331 |

STATE OF MONTANA

TABLE W I (continued). LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH BY TYPE DURING THE PERIOD FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961



| STATION NUMBER | YEAR | DAY, DATE, HOUR. | VEHICLES COUNTED | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | PASSENGER CARS | | | | | | | BUSES | | | SINGLE-UNIT TRUCKS | | | | | TRACTOR SEMI-TR COMBINATION | | | | TRUCK & TRAILER COMBINATION | | | | 2 TRAIL. COMBIN. | | TOTAL VEHICLES COUNTED |
| | | | MONTANA | | | OUT OF STATE | | | | | | | | | | | | | | | | | | | | | |
| | | | STANDARD | COMPACT | SMALL | STANDARD | COMPACT | SMALL | SUB-TOTAL | COMMERCIAL | SCHOOL | SUB-TOTAL | PANEL & PICKUP (UNDER 1 TON) | 2-AXLE 4-TIRE | 2-AXLE 6-TIRE | 3-AXLE | SUB TOTAL | 3 AXLE | 4 AXLE | 5 AXLE OR MORE | SUB TOTAL | 4 AXLE OR LESS | 5 AXLE | 6 AXLE OR MORE | SUB TOTAL | 5 AXLE OR LESS | SUB TOTAL | |
| 10 | 1962 | Tues. 8/21 6-2 P | 826 | 60 | 40 | 1434 | 112 | 69 | 2541 | 12 | 1 | 13 | 250 | 4 | 81 | 14 | 349 | 13 | 11 | 89 | 113 | | 9 | | 9 | 2 | 2 | 3027 |
| | 1962 | Mon. 8/20 2-10P | 972 | 67 | 41 | 1060 | 67 | 46 | 2253 | 8 | 1 | 9 | 229 | 2 | 56 | 5 | 292 | 11 | 6 | 98 | 115 | 1 | 16 | | 17 | 3 | 3 | 2689 |
| | TOTAL | | 1798 | 127 | 81 | 2494 | 179 | 115 | 4794 | 20 | 2 | 22 | 479 | 6 | 137 | 19 | 641 | 24 | 17 | 187 | 228 | 1 | 25 | | 26 | 5 | 5 | 5716 |
| | 1961 | Tues. 8/29 6-2 P | 792 | 50 | 47 | 749 | 95 | 48 | 1781 | 12 | 6 | 18 | 242 | 3 | 119 | 33 | 397 | 12 | 4 | 88 | 104 | | 26 | | 26 | 3 | 3 | 2329 |
| | 1961 | Mon. 8/28 2-10P | 931 | 77 | 42 | 685 | 74 | 43 | 1852 | 8 | 4 | 12 | 228 | 2 | 107 | 10 | 347 | 16 | 8 | 93 | 117 | | 16 | | 16 | | | 2344 |
| | TOTAL | | 1723 | 127 | 89 | 1434 | 169 | 91 | 3633 | 20 | 10 | 30 | 470 | 5 | 226 | 43 | 744 | 28 | 12 | 181 | 221 | | 42 | | 42 | 3 | 3 | 4673 |
| 11 | 1962 | Tues. 7/24 6-2 P | 385 | 21 | 18 | 1449 | 121 | 66 | 2060 | 7 | 1 | 8 | 176 | 2 | 39 | 7 | 224 | 11 | 10 | 36 | 57 | | 4 | | 4 | 4 | 4 | 2357 |
| | 1962 | Mon. 7/23 2-10P | 337 | 12 | 6 | 1056 | 25 | 17 | 1453 | 14 | 2 | 16 | 144 | 4 | 15 | 3 | 166 | 13 | 8 | 36 | 57 | | 3 | | 3 | 4 | 4 | 1699 |
| | TOTAL | | 722 | 33 | 24 | 2505 | 146 | 83 | 3513 | 21 | 3 | 24 | 320 | 6 | 54 | 10 | 390 | 24 | 18 | 72 | 114 | | 7 | | 7 | 8 | 8 | 4056 |
| | 1961 | Tues. 8/1 6-2 P | 361 | 30 | 8 | 567 | 90 | 37 | 1093 | 6 | 1 | 7 | 109 | 4 | 36 | 10 | 159 | 10 | 5 | 49 | 64 | 4 | 7 | | 11 | 4 | 4 | 1338 |
| | 1961 | Mon. 7/3 2-10P | 394 | 33 | 20 | 558 | 62 | 43 | 1110 | 10 | | 10 | 88 | | 26 | 7 | 121 | 12 | 4 | 41 | 57 | | 4 | | 4 | 3 | 3 | 1305 |
| | TOTAL | | 755 | 63 | 28 | 1125 | 152 | 80 | 2203 | 16 | 1 | 17 | 197 | 4 | 62 | 17 | 280 | 22 | 9 | 90 | 121 | 4 | 11 | | 15 | 7 | 7 | 2643 |
| 12 | 1962 | Thurs. 8/23 6-2 P | 1644 | 61 | 40 | 1206 | 92 | 52 | 3095 | 9 | | 9 | 431 | 12 | 102 | 45 | 590 | 18 | 1 | 132 | 151 | 2 | 21 | | 23 | 4 | 4 | 3872 |
| | 1962 | Wed. 8/24 2-10P | 2139 | 137 | 63 | 1005 | 93 | 70 | 3507 | 6 | 1 | 7 | 406 | 9 | 100 | 4 | 519 | 12 | 4 | 102 | 118 | | 6 | | 6 | 3 | 3 | 4160 |
| | TOTAL | | 3783 | 198 | 103 | 2211 | 185 | 122 | 6602 | 15 | 1 | 16 | 837 | 21 | 202 | 49 | 1109 | 30 | 5 | 234 | 269 | 2 | 27 | | 29 | 7 | 7 | 8032 |
| | 1961 | Fri. 9/1 6-2 P | 1470 | 110 | 40 | 566 | 69 | 33 | 2288 | 6 | 6 | 12 | 373 | 4 | 120 | 16 | 513 | 26 | 9 | 101 | 136 | | 15 | | 15 | 3 | 3 | 2967 |
| | 1961 | Thurs. 9/7 2-10P | 1887 | 118 | 55 | 483 | 28 | 34 | 2605 | 7 | 8 | 15 | 385 | 4 | 78 | 13 | 480 | 14 | 7 | 77 | 98 | 2 | 16 | | 18 | 1 | 1 | 3217 |
| | TOTAL | | 3357 | 228 | 95 | 1049 | 97 | 67 | 4893 | 13 | 14 | 27 | 758 | 8 | 198 | 29 | 993 | 40 | 16 | 178 | 234 | 2 | 31 | | 33 | 4 | 4 | 6184 |

STATE OF MONTANA

TABLE W-1 LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION, SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH, BY TYPE DURING THE PERIOD FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961



| STATION NUMBER | ROUTE NUMBER AND HIGHWAY SYSTEM | DESCRIPTION OF STATION LOCATION | YEAR | DAY, DATE, HOURS. | VEHICLES WEIGHED | | | | | | | | | | | TOTAL VEHICLES WEIGHED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | SINGLE-UNIT TRUCKS | | | | TRACTOR SEMI-TR COMBINATION | | | TRUCK & TRAILER COMBINATION | | | 2 TR COMB. | |
| | | | | | PANEL & PICKUP UNDER 1 TON | 2 AXLE 4 TIRE | 2 AXLE 6 TIRE | 3 AXLE | 3 AXLE | 4 AXLE | 5 AXLE OR MORE | 4 AXLE OR LESS | 5 AXLE | 6 AXLE OR MORE | 5 AXLE OR LESS | |
| 13 | U.S. 2 | U.S. 2 1.1 miles west | 1962 | Wed. 8/8 6-2 P | 3 | 3 | 29 | 2 | 3 | 4 | 18 | | 2 | | 1 | 65 |
| | HS 03 | of Havre on Federal Aid | 1962 | Tues. 8/7 2-10P | | | 27 | | 2 | 2 | 11 | | 2 | | | 44 |
| | OFR | Primary Route 1 | TOTAL | | 3 | 3 | 56 | 2 | 5 | 6 | 29 | | 4 | | 1 | 109 |
| | | EST. 1960 | 1961 | Thurs. 8/18 6-2 P | 3 | 2 | 26 | 5 | 4 | 4 | 17 | 2 | 5 | | 1 | 69 |
| | | 1962 ADT 2322 | 1961 | Wed. 8/17 2-10P | 2 | | 28 | 4 | 5 | 3 | 24 | 1 | 5 | | | 72 |
| | | 1961 ADT 2248 | TOTAL | | 5 | 2 | 54 | 9 | 9 | 7 | 41 | 3 | 10 | | 1 | 141 |
| 14 | U.S. 91 | U.S. 91 2.6 miles north | 1962 | Wed. 8/15 6-2 P | | | 15 | | | 3 | 8 | | 3 | | | 29 |
| | HS 01 | of Junction of U.S. 2 & | 1962 | Tues. 8/14 2-10P | 2 | | 19 | 1 | 2 | 1 | 10 | | 5 | | | 40 |
| | IR | 91 near Shelby on Fed. | TOTAL | | 2 | | 34 | 1 | 2 | 4 | 18 | | 8 | | | 69 |
| | | Aid Route 15-EST. 1962 | 1961 | | NEW STATION - NOT WEIGHED IN 1961 | | | | | | | | | | | |
| | | 1962 ADT 1044 | | | | | | | | | | | | | | |
| | | TOTAL OF TEN STATIONS | 1962 | | 60 | 33 | 505 | 90 | 143 | 94 | 687 | 8 | 157 | 2 | 29 | 1808 |
| | | | 1961 | | 51 | 20 | 600 | 177 | 153 | 115 | 833 | 7 | 193 | 1 | 32 | 2182 |

STATE OF MONTANA

TABLE W I (continued) LOCATION AND TIME OF OPERATION OF EACH TRUCK WEIGHT STATION SHOWING NUMBER OF VEHICLES COUNTED AND WEIGHED AT EACH BY TYPE DURING THE PERIOD FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961



| STATION NUMBER | YEAR | DAY, DATE, HOUR | VEHICLES COUNTED | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | PASSENGER CARS | | | | | | | BUSES | | | SINGLE - UNIT TRUCKS | | | | | TRACTOR SEMI-TR COMBINATION | | | | TRUCK & TRAILER COMBINATION | | | | 2 TRAIL. COMBIN. | | TOTAL VEHICLES COUNTED |
| | | | MONTANA | | | OUT OF STATE | | | | | | | | | | | | | | | | | | | | | | | |
| | | | STANDARD | COMPACT | SMALL | STANDARD | COMPACT | SMALL | SUB-TOTAL | COMMERCIAL | SCHOOL | SUB-TOTAL | PANEL & PICKUP (UNDER 1 TON) | 2-AXLE 4-TIRE | 2-AXLE 6-TIRE | 3-AXLE | SUB TOTAL | 3 AXLE | 4 AXLE | 5 AXLE OR MORE | SUB TOTAL | 4 AXLE OR LESS | 5 AXLE | 6 AXLE OR MORE | SUB TOTAL | 5 AXLE OR LESS | SUB TOTAL | |
| 13 | 1962 | Wed. 8/8 6-2 P | 623 | 35 | 15 | 376 | 32 | 15 | 1096 | 6 | | 6 | 204 | 3 | 62 | 2 | 271 | 3 | 6 | 18 | 27 | | 4 | | 4 | 1 | 1 | 1405 |
| | 1962 | Tues. 8/7 2-10P | 858 | 42 | 24 | 293 | 27 | 12 | 1256 | 1 | | 1 | 175 | 2 | 69 | 1 | 247 | 3 | 2 | 11 | 16 | | 2 | | 2 | | | 1522 |
| | TOTAL | | 1481 | 77 | 39 | 669 | 59 | 27 | 2352 | 7 | | 7 | 379 | 5 | 131 | 3 | 518 | 6 | 8 | 29 | 43 | | 6 | | 6 | 1 | 1 | 2927 |
| | 1961 | Thurs. 8/18 6-2 P | 585 | 57 | 11 | 289 | 40 | 13 | 995 | 5 | | 5 | 193 | 6 | 50 | 9 | 258 | 4 | 4 | 19 | 27 | 2 | 9 | | 11 | 1 | 1 | 1297 |
| | 1961 | Wed. 8/17 2-10P | 762 | 54 | 25 | 232 | 27 | 12 | 1112 | 1 | | 1 | 175 | 2 | 45 | 5 | 227 | 6 | 4 | 25 | 35 | 2 | 8 | | 10 | | | 1385 |
| | TOTAL | | 1347 | 111 | 36 | 521 | 67 | 25 | 2107 | 6 | | 6 | 368 | 8 | 95 | 14 | 485 | 10 | 8 | 44 | 62 | 4 | 17 | | 21 | 1 | 1 | 2682 |
| 14 | 1962 | Wed. 8/15 6-2 P | 177 | 7 | 1 | 100 | 6 | 10 | 301 | 2 | | 2 | 64 | | 42 | | 106 | 1 | 3 | 9 | 13 | 1 | 5 | | 6 | | | 428 |
| | 1962 | Tues. 8/14 2-10P | 191 | 9 | 2 | 59 | 4 | 3 | 268 | 2 | | 2 | 51 | | 39 | 1 | 91 | 2 | 1 | 10 | 13 | | 6 | | 6 | | | 380 |
| | TOTAL | | 368 | 16 | 3 | 159 | 10 | 13 | 569 | 4 | | 4 | 115 | | 81 | 1 | 197 | 3 | 4 | 19 | 26 | 1 | 11 | | 12 | | | 808 |
| | 1961 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1961 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | TOTAL | | NEW STATION - NOT WEIGHED IN 1961 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1962 | TOTAL OF TEN | 19997 | 1086 | 609 | 13175 | 958 | 611 | 36436 | 112 | 15 | 127 | 4994 | 128 | 1547 | 199 | 6868 | 189 | 129 | 914 | 1232 | 17 | 222 | 4 | 243 | 39 | 39 | 44945 |
| | 1961 | STATIONS | 19962 | 1373 | 593 | 9062 | 1004 | 572 | 32566 | 120 | 33 | 153 | 4844 | 105 | 1481 | 312 | 6742 | 208 | 146 | 1020 | 1374 | 18 | 342 | 2 | 362 | 42 | 42 | 41239 |

STATE OF MONTANA

TABLE W-2 MR - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT 8 STATIONS ON MAIN RURAL HIGHWAYS DURING THE PERIOD FROM JULY 23 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961

| TYPE OF VEHICLE | NUMBER COUNTED DURING PERIOD | | | PERCENTAGE OF TOTAL VEHICLES | | | PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS | | | TRUCKS AND COMBINATIONS WEIGHED | | PERCENTAGE WEIGHED OF TOTAL COUNTED | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | 1962 | 1961 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Passenger Cars | | | | | | | | | | | | | |
| Standard - Montana | 13762 | 14368 | 0.958 | 42.71 | 46.86 | 0.911 | | | | | | | |
| Out of State | 10237 | 7305 | 1.401 | 31.78 | 23.83 | 1.334 | | | | | | | |
| Subtotal | 23999 | 21673 | 1.107 | 74.49 | 70.69 | 1.054 | | | | | | | |
| Compact - Montana | 747 | 998 | 0.748 | 2.32 | 3.25 | 0.714 | | | | | | | |
| Out of State | 701 | 809 | 0.867 | 2.17 | 2.64 | 0.822 | | | | | | | |
| Subtotal | 1448 | 1807 | 0.801 | 4.49 | 5.89 | 0.762 | | | | | | | |
| Small - Montana | 435 | 475 | 0.916 | 1.35 | 1.55 | 0.871 | | | | | | | |
| Out of State | 428 | 466 | 0.918 | 1.33 | 1.52 | 0.875 | | | | | | | |
| Subtotal | 863 | 941 | 0.917 | 2.68 | 3.07 | 0.873 | | | | | | | |
| All - Montana | 14944 | 15841 | 0.943 | 46.38 | 51.67 | 0.898 | | | | | | | |
| Out of State | 11366 | 8580 | 1.325 | 35.28 | 27.99 | 1.260 | | | | | | | |
| Subtotal | 26310 | 24421 | 1.077 | 81.66 | 79.66 | 1.025 | | | | | | | |
| Buses | | | | | | | | | | | | | |
| Commercial | 87 | 93 | 0.935 | 0.27 | 0.30 | 0.900 | | | | | | | |
| School and Other | 12 | 16 | 0.750 | 0.04 | 0.05 | 0.800 | | | | | | | |
| Subtotal | 99 | 109 | 0.908 | 0.31 | 0.35 | 0.886 | | | | | | | |
| Total Passenger Vehicles | 26409 | 24530 | 1.077 | 81.97 | 80.01 | 1.024 | | | | | | | |
| Single Unit Trucks | | | | | | | | | | | | | |
| Panels and Pickups (under 1 ton) | 3526 | 3561 | 0.990 | 10.94 | 11.62 | 0.941 | 60.69 | 58.11 | 1.044 | 21 | 32 | 0.60 | 0.90 |
| 2-axle, 4-tire | 89 | 81 | 1.099 | 0.28 | 0.26 | 1.077 | 1.53 | 1.32 | 1.159 | 12 | 11 | 13.48 | 13.58 |
| 2-axle, 6-tire | 1144 | 1077 | 1.066 | 3.55 | 3.50 | 1.014 | 19.69 | 17.51 | 1.125 | 310 | 363 | 27.10 | 33.83 |
| 3-axle or more | 118 | 226 | 0.522 | 0.37 | 0.74 | 0.500 | 2.03 | 3.69 | 0.550 | 52 | 106 | 44.07 | 46.90 |
| Subtotal | 4877 | 4941 | 0.987 | 15.14 | 16.12 | 0.939 | 83.94 | 80.63 | 1.041 | 395 | 512 | 8.10 | 10.36 |
| Tractor Semitrailer Combinations | | | | | | | | | | | | | |
| 3-axle | 138 | 142 | 0.972 | 0.42 | 0.46 | 0.913 | 2.37 | 2.32 | 1.022 | 102 | 109 | 73.91 | 76.76 |
| 4-axle | 106 | 102 | 1.039 | 0.33 | 0.33 | 1.000 | 1.77 | 1.66 | 1.066 | 78 | 77 | 73.58 | 75.49 |
| 5-axle | 517 | 655 | 0.789 | 1.61 | 2.14 | 0.752 | 8.95 | 10.69 | 0.837 | 399 | 519 | 77.18 | 79.24 |
| 6-axle or more | 1 | 1 | 1.000 | 0.01 | 0.01 | 1.000 | 0.02 | 0.01 | 2.000 | 1 | 1 | 100.00 | 100.00 |
| Subtotal | 762 | 900 | 0.847 | 2.37 | 2.94 | 0.806 | 13.11 | 14.68 | 0.893 | 580 | 706 | 76.11 | 78.44 |
| Truck and Trailer Combinations | | | | | | | | | | | | | |
| 4-axle or less | 11 | 13 | 0.846 | 0.03 | 0.04 | 0.750 | 0.19 | 0.21 | 0.905 | 4 | 6 | 36.36 | 46.15 |
| 5-axle | 138 | 248 | 0.556 | 0.43 | 0.80 | 0.538 | 2.38 | 4.05 | 0.588 | 85 | 115 | 61.59 | 46.37 |
| 6-axle or more | 3 | 1 | 3.000 | 0.01 | 0.01 | 1.000 | 0.05 | 0.02 | 2.500 | 2 | 1 | 66.67 | 100.00 |
| Subtotal | 152 | 262 | 0.580 | 0.47 | 0.85 | 0.553 | 2.62 | 4.28 | 0.612 | 91 | 122 | 59.87 | 46.56 |
| Combinations Involving 2 Trailer Units | | | | | | | | | | | | | |
| 5-axle or less | 19 | 25 | 0.760 | 0.05 | 0.08 | 0.625 | 0.33 | 0.41 | 0.805 | 15 | 16 | 78.95 | 64.00 |
| 6-axle | | | | | | | | | | | | | |
| 7-axle | | | | | | | | | | | | | |
| 8-axle | | | | | | | | | | | | | |
| Subtotal | 19 | 25 | 0.760 | 0.05 | 0.08 | 0.625 | 0.33 | 0.41 | 0.805 | 15 | 16 | 78.95 | 64.00 |
| Total Combinations | 933 | 1187 | 0.786 | 2.89 | 3.87 | 0.747 | 16.06 | 19.37 | 0.829 | 686 | 844 | 73.53 | 71.10 |
| Total Trucks and Combinations | 5810 | 6128 | 0.948 | 18.03 | 19.99 | 0.902 | 100.00 | 100.00 | 1.000 | 1081 | 1356 | 18.61 | 22.13 |
| Total - All Vehicles | 32219 | 30658 | 1.051 | 100.00 | 100.00 | | | | | | | | |

STATE OF MONTANA

TABLE W-2 INT - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT 1 STATION ON URBAN CITY STREETS

DURING THE PERIOD FROM JULY 23 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961

| TYPE OF VEHICLE | NUMBER COUNTED DURING PERIOD | | | PERCENTAGE OF TOTAL VEHICLES | | | PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS | | | TRUCKS AND COMBINATIONS WEIGHED | | PERCENTAGE WEIGHED OF TOTAL COUNTED | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | 1962 | 1961 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Passenger Cars | | | | | | | | | | | | | |
| Standard - Montana | 3783 | 3357 | 1.127 | 47.10 | 54.28 | 0.868 | | | | | | | |
| Out of State | 2211 | 1049 | 2.108 | 27.52 | 16.96 | 1.622 | | | | | | | |
| Subtotal | 5994 | 4406 | 1.360 | 74.62 | 71.24 | 1.047 | | | | | | | |
| Compact - Montana | 198 | 228 | 0.868 | 2.47 | 3.69 | 0.669 | | | | | | | |
| Out of State | 185 | 97 | 1.907 | 2.30 | 1.57 | 1.465 | | | | | | | |
| Subtotal | 383 | 325 | 1.178 | 4.77 | 5.26 | 0.907 | | | | | | | |
| Small - Montana | 103 | 95 | 1.084 | 1.28 | 1.54 | 0.831 | | | | | | | |
| Out of State | 122 | 67 | 1.821 | 1.52 | 1.08 | 1.407 | | | | | | | |
| Subtotal | 225 | 162 | 1.389 | 2.80 | 2.62 | 1.069 | | | | | | | |
| All - Montana | 4084 | 3680 | 1.110 | 50.85 | 59.51 | 0.854 | | | | | | | |
| Out of State | 2518 | 1213 | 2.076 | 31.34 | 19.61 | 1.598 | | | | | | | |
| Subtotal | 6602 | 4893 | 1.349 | 82.19 | 79.12 | 1.039 | | | | | | | |
| Buses | | | | | | | | | | | | | |
| Commercial | 15 | 13 | 1.154 | 0.19 | 0.21 | 0.905 | | | | | | | |
| School and Other | 1 | 14 | 0.071 | 0.01 | 0.23 | 0.043 | | | | | | | |
| Subtotal | 16 | 27 | 0.593 | 0.20 | 0.44 | 0.454 | | | | | | | |
| Total Passenger Vehicles | 6618 | 4920 | 1.345 | 82.39 | 79.56 | 1.036 | | | | | | | |
| Single Unit Trucks | | | | | | | | | | | | | |
| Panels and Pickups (under 1 ton) | 837 | 758 | 1.104 | 10.42 | 12.26 | 0.850 | 59.19 | 59.97 | 0.987 | 1 | 9 | 0.11 | 1.19 |
| 2-axle, 4-tire | 21 | 8 | 2.625 | 0.26 | 0.13 | 2.000 | 1.49 | 0.63 | 2.365 | 7 | 3 | 33.33 | 37.50 |
| 2-axle, 6-tire | 202 | 198 | 1.020 | 2.52 | 3.20 | 0.788 | 14.28 | 15.66 | 0.912 | 69 | 88 | 34.16 | 44.44 |
| 3-axle or more | 49 | 29 | 1.690 | 0.61 | 0.47 | 1.298 | 3.47 | 2.29 | 0.783 | 15 | 22 | 30.61 | 75.86 |
| Subtotal | 1109 | 993 | 1.117 | 13.81 | 16.06 | 0.860 | 78.43 | 78.56 | 1.515 | 92 | 122 | 8.30 | 12.29 |
| Tractor Semitrailer Combinations | | | | | | | | | | | | | |
| 3-axle | 30 | 40 | 0.750 | 0.37 | 0.64 | 0.578 | 2.12 | 3.16 | 0.671 | 23 | 23 | 76.67 | 57.50 |
| 4-axle | 5 | 16 | 0.313 | 0.06 | 0.26 | 0.231 | 0.35 | 1.27 | 0.275 | 3 | 14 | 60.00 | 87.50 |
| 5-axle | 234 | 178 | 1.315 | 2.92 | 2.88 | 1.014 | 16.55 | 14.08 | 1.175 | 172 | 146 | 73.50 | 82.02 |
| 6-axle or more | | | | | | | | | | | | | |
| Subtotal | 269 | 234 | 1.149 | 3.35 | 3.78 | 0.886 | 19.02 | 18.51 | 1.028 | 198 | 183 | 73.61 | 78.21 |
| Truck and Trailer Combinations | | | | | | | | | | | | | |
| 4-axle or less | 2 | 2 | 1.000 | 0.02 | 0.03 | 0.667 | 0.14 | 0.16 | 0.875 | 2 | 0 | 100.00 | 0.00 |
| 5-axle | 27 | 31 | 0.871 | 0.34 | 0.50 | 0.680 | 1.91 | 2.45 | 0.780 | 22 | 22 | 81.48 | 70.97 |
| 6-axle or more | | | | | | | | | | | | | |
| Subtotal | 29 | 33 | 0.879 | 0.36 | 0.53 | 0.679 | 2.05 | 2.61 | 0.785 | 24 | 22 | 82.76 | 66.67 |
| Combinations Involving 2 Trailer Units | | | | | | | | | | | | | |
| 5-axle | 7 | 4 | 1.750 | 0.09 | 0.07 | 1.286 | 0.50 | 0.32 | 1.563 | 6 | 4 | 85.71 | 100.00 |
| 6-axle | | | | | | | | | | | | | |
| 7-axle | | | | | | | | | | | | | |
| 8-axle | | | | | | | | | | | | | |
| Subtotal | 7 | 4 | 1.750 | 0.09 | 0.07 | 1.286 | 0.50 | 0.32 | 1.563 | 6 | 4 | 85.71 | 100.00 |
| Total Combinations | 305 | 271 | 1.125 | 3.80 | 4.38 | 0.868 | 21.57 | 21.44 | 1.006 | 228 | 209 | 74.75 | 77.12 |
| Total Trucks and Combinations | 1414 | 1264 | 1.119 | 17.61 | 20.44 | 0.862 | 100.00 | 100.00 | 1.000 | 320 | 331 | 22.63 | 26.18 |
| Total - All Vehicles | 8032 | 6184 | 1.299 | 100.00 | 100.00 | | | | | | | | |

STATE OF MONTANA

TABLE W-2 FINAL IR - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT 1 STATION ON

"THE COMPLETED INTERSTATE SECTION" DURING THE PERIOD FROM JULY 23 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961

| TYPE OF VEHICLE | NUMBER COUNTED DURING PERIOD | | | PERCENTAGE OF TOTAL VEHICLES | | | PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS | | | TRUCKS AND COMBINATIONS WEIGHED | | PERCENTAGE WEIGHED OF TOTAL COUNTED | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | 1962 | 1961 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Passenger Cars | | | | | | | | | | | | | |
| Standard - Montana | 2437 | 2237 | 1.089 | 51.92 | 50.88 | 1.020 | | | | | | | |
| Out of State | 754 | 708 | 1.065 | 16.06 | 16.10 | 0.998 | | | | | | | |
| Subtotal | 3191 | 2945 | 1.084 | 67.98 | 66.98 | 1.015 | | | | | | | |
| Compact - Montana | 156 | 147 | 1.061 | 3.32 | 3.34 | 0.994 | | | | | | | |
| Out of State | 63 | 57 | 1.105 | 1.34 | 1.30 | 1.031 | | | | | | | |
| Subtotal | 219 | 204 | 1.074 | 4.66 | 4.64 | 1.004 | | | | | | | |
| Small - Montana | 72 | 64 | 1.125 | 1.53 | 1.46 | 1.048 | | | | | | | |
| Out of State | 42 | 39 | 1.077 | 0.90 | 0.88 | 1.023 | | | | | | | |
| Subtotal | 114 | 103 | 1.107 | 2.43 | 2.34 | 1.038 | | | | | | | |
| All - Montana | 2665 | 2448 | 1.089 | 56.77 | 55.68 | 1.020 | | | | | | | |
| Out of State | 859 | 804 | 1.068 | 18.30 | 18.28 | 1.001 | | | | | | | |
| Subtotal | 3524 | 3252 | 1.084 | 75.07 | 73.96 | 1.015 | | | | | | | |
| Buses | | | | | | | | | | | | | |
| Commercial | 10 | 16 | 0.625 | 0.22 | 0.36 | 0.611 | | | | | | | |
| School and Other | 2 | 1 | 2.000 | 0.04 | 0.02 | 2.000 | | | | | | | |
| Subtotal | 12 | 17 | 0.706 | 0.26 | 0.38 | 0.684 | | | | | | | |
| Total Passenger Vehicles | 3536 | 3269 | 1.082 | 75.33 | 74.34 | 1.013 | | | | | | | |
| Single Unit Trucks | | | | | | | | | | | | | |
| Panels and Pickups (under 1 ton) | 631 | 525 | 1.202 | 13.45 | 11.94 | 1.126 | 54.49 | 46.54 | 1.171 | 38 | 10 | 6.02 | 1.90 |
| 2-axle 4-tire | 18 | 16 | 1.125 | 0.38 | 0.36 | 1.056 | 1.56 | 1.42 | 1.099 | 14 | 6 | 77.78 | 37.50 |
| 2-axle 6-tire | 201 | 210 | 0.957 | 4.28 | 4.78 | 0.895 | 17.36 | 18.62 | 0.932 | 126 | 149 | 62.69 | 70.95 |
| 3-axle or more | 32 | 57 | 0.561 | 0.68 | 1.30 | 0.523 | 2.76 | 5.05 | 0.547 | 23 | 49 | 71.88 | 85.96 |
| Subtotal | 882 | 808 | 1.092 | 18.79 | 18.38 | 1.022 | 76.17 | 71.63 | 1.063 | 201 | 214 | 22.79 | 26.49 |
| Tractor Semitrailer Combinations | | | | | | | | | | | | | |
| 3-axle | 21 | 26 | 0.808 | 0.45 | 0.59 | 0.763 | 1.81 | 2.31 | 0.784 | 18 | 21 | 85.71 | 80.77 |
| 4-axle | 18 | 28 | 0.643 | 0.38 | 0.64 | 0.594 | 1.56 | 2.48 | 0.629 | 13 | 24 | 72.22 | 85.71 |
| 5-axle | 161 | 185 | 0.870 | 3.43 | 4.21 | 0.815 | 13.90 | 16.40 | 0.848 | 114 | 166 | 70.81 | 89.73 |
| 6-axle or more | 1 | 1 | 1.000 | 0.02 | 0.02 | 1.000 | 0.09 | 0.09 | 1.000 | 1 | 1 | 100.00 | 100.00 |
| Subtotal | 201 | 240 | 0.838 | 4.28 | 5.46 | 0.784 | 17.36 | 21.28 | 0.816 | 146 | 212 | 72.64 | 88.33 |
| Truck and Trailer Combinations | | | | | | | | | | | | | |
| 4-axle or less | 4 | 3 | 1.333 | 0.09 | 0.07 | 1.286 | 0.34 | 0.26 | 1.308 | 2 | 1 | 50.00 | 33.33 |
| 5-axle | 57 | 63 | 0.905 | 1.21 | 1.43 | 0.846 | 4.92 | 5.59 | 0.880 | 50 | 56 | 87.72 | 88.89 |
| 6-axle or more | 1 | 1 | 1.000 | 0.02 | 0.02 | 1.000 | 0.09 | 0.09 | 1.000 | | | | |
| Subtotal | 62 | 67 | 0.925 | 1.32 | 1.52 | 0.868 | 5.35 | 5.94 | 0.901 | 52 | 57 | 83.87 | 85.07 |
| Combinations Involving 2 Trailer Units | | | | | | | | | | | | | |
| 5-axle | 13 | 13 | 1.000 | 0.28 | 0.30 | 0.933 | 1.12 | 1.15 | 0.974 | 8 | 12 | 61.54 | 92.31 |
| 6-axle | | | | | | | | | | | | | |
| 7-axle | | | | | | | | | | | | | |
| 8-axle | | | | | | | | | | | | | |
| Subtotal | 13 | 13 | 1.000 | 0.28 | 0.30 | 0.933 | 1.12 | 1.15 | 0.974 | 8 | 12 | 61.54 | 92.31 |
| Total Combinations | 276 | 320 | 0.863 | 5.88 | 7.28 | 0.808 | 23.83 | 28.37 | 0.840 | 206 | 281 | 74.64 | 87.81 |
| Total Trucks and Combinations | 1158 | 1128 | 1.027 | 24.67 | 25.66 | 0.961 | 100.00 | 100.00 | 1.000 | 407 | 495 | 35.15 | 43.88 |
| Total - All Vehicles | 4694 | 4397 | 1.068 | 100.00 | 100.00 | 1.000 | | | | | | | |

STATE OF MONTANA

TABLE W-2 MR AND FINAL IR - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT 9 STATIONS ON ALL MAIN RURAL HIGHWAYS DURING THE PERIOD FROM JULY 23 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961

| TYPE OF VEHICLE | NUMBER COUNTED DURING PERIOD | | | PERCENTAGE OF TOTAL VEHICLES | | | PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS | | | TRUCKS AND COMBINATIONS WEIGHED | | PERCENTAGE WEIGHED OF TOTAL COUNTED | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | 1962 | 1961 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Passenger Cars | | | | | | | | | | | | | |
| Standard - Montana | 16199 | 16605 | 0.976 | 43.88 | 47.36 | 0.927 | | | | | | | |
| Out of State | 10991 | 8013 | 1.372 | 29.78 | 22.86 | 1.303 | | | | | | | |
| Subtotal | 27190 | 24618 | 1.104 | 73.66 | 70.22 | 1.049 | | | | | | | |
| Compact - Montana | 903 | 1145 | 0.789 | 2.45 | 3.27 | 0.749 | | | | | | | |
| Out of State | 764 | 866 | 0.882 | 2.07 | 2.47 | 0.838 | | | | | | | |
| Subtotal | 1667 | 2011 | 0.829 | 4.52 | 5.74 | 0.787 | | | | | | | |
| Small - Montana | 507 | 539 | 0.941 | 1.37 | 1.54 | 0.890 | | | | | | | |
| Out of State | 470 | 505 | 0.931 | 1.28 | 1.44 | 0.889 | | | | | | | |
| Subtotal | 977 | 1044 | 0.936 | 2.65 | 2.98 | 0.889 | | | | | | | |
| All - Montana | 17609 | 18289 | 0.963 | 47.70 | 52.17 | 0.914 | | | | | | | |
| Out of State | 12225 | 9384 | 1.303 | 33.12 | 26.77 | 1.237 | | | | | | | |
| Subtotal | 29834 | 27673 | 1.078 | 80.82 | 78.94 | 1.024 | | | | | | | |
| Buses | | | | | | | | | | | | | |
| Commercial | 97 | 109 | 0.890 | 0.26 | 0.31 | 0.839 | | | | | | | |
| School and Other | 14 | 17 | 0.824 | 0.04 | 0.05 | 0.800 | | | | | | | |
| Subtotal | 111 | 126 | 0.881 | 0.30 | 0.36 | 0.833 | | | | | | | |
| Total Passenger Vehicles | 29945 | 27799 | 1.077 | 81.12 | 79.30 | 1.023 | | | | | | | |
| Single Unit Trucks | | | | | | | | | | | | | |
| Panels & Pickups (under 1 ton) | 4157 | 4086 | 1.017 | 11.26 | 11.65 | 0.967 | 50.66 | 56.31 | 1.059 | 59 | 42 | 1.42 | 1.03 |
| 2-axle, 4-tire | 107 | 97 | 1.103 | 0.29 | 0.28 | 1.036 | 1.34 | 1.34 | 1.149 | 26 | 17 | 24.30 | 17.53 |
| 2-axle, 6-tire | 1345 | 1283 | 1.048 | 3.64 | 3.66 | 0.995 | 16.30 | 17.68 | 1.092 | 436 | 512 | 32.42 | 39.91 |
| 3-axle or more | 150 | 283 | 0.530 | 0.41 | 0.81 | 0.506 | 2.15 | 3.90 | 0.551 | 75 | 155 | 50.00 | 54.77 |
| Subtotal | 5759 | 5749 | 1.002 | 15.60 | 16.40 | 0.951 | 82.65 | 79.23 | 1.043 | 596 | 726 | 10.35 | 12.63 |
| Tractor Semitrailer Combinations | | | | | | | | | | | | | |
| 3-axle | 159 | 168 | 0.946 | 0.43 | 0.47 | 0.915 | 2.28 | 2.32 | 0.983 | 120 | 130 | 75.47 | 77.38 |
| 4-axle | 124 | 130 | 0.954 | 0.33 | 0.37 | 0.892 | 1.74 | 1.79 | 0.972 | 91 | 101 | 73.39 | 77.69 |
| 5-axle | 678 | 840 | 0.807 | 1.84 | 2.40 | 0.767 | 9.77 | 11.59 | 0.843 | 513 | 685 | 75.66 | 81.55 |
| 6-axle or more | 2 | 2 | 1.000 | 0.01 | 0.01 | 1.000 | 0.03 | 0.01 | 3.000 | 2 | 2 | 100.00 | 100.00 |
| Subtotal | 963 | 1140 | 0.845 | 2.61 | 3.25 | 0.803 | 13.82 | 15.71 | 0.880 | 726 | 918 | 75.39 | 80.53 |
| Truck and Trailer Combinations | | | | | | | | | | | | | |
| 4-axle or less | 15 | 16 | 0.938 | 0.04 | 0.04 | 1.000 | 0.22 | 0.22 | 1.000 | 6 | 7 | 40.00 | 43.75 |
| 5-axle | 199 | 311 | 0.637 | 0.53 | 0.89 | 0.596 | 2.80 | 4.29 | 0.653 | 135 | 171 | 69.23 | 54.98 |
| 6-axle or more | 4 | 2 | 2.000 | 0.01 | 0.01 | 1.000 | 0.05 | 0.03 | 1.667 | 2 | 1 | 50.00 | 50.00 |
| Subtotal | 214 | 329 | 0.650 | 0.58 | 0.94 | 0.617 | 3.07 | 4.54 | 0.676 | 143 | 179 | 66.82 | 54.41 |
| Combinations Involving 2 Trailer Units | | | | | | | | | | | | | |
| 5-axle | 32 | 38 | 0.842 | 0.09 | 0.11 | 0.818 | 0.46 | 0.52 | 0.885 | 23 | 28 | 71.88 | 73.68 |
| 6-axle | | | | | | | | | | | | | |
| 7-axle | | | | | | | | | | | | | |
| 8-axle | | | | | | | | | | | | | |
| Subtotal | 32 | 38 | 0.842 | 0.09 | 0.11 | 0.818 | 0.46 | 0.52 | 0.885 | 23 | 28 | 71.88 | 73.68 |
| Total Combinations | 1209 | 1507 | 0.802 | 3.28 | 4.30 | 0.763 | 17.35 | 20.77 | 0.835 | 892 | 1125 | 73.78 | 74.65 |
| Total Trucks and Combinations | 6968 | 7256 | 0.960 | 18.88 | 20.70 | 0.912 | 100.00 | 100.00 | 1.000 | 1488 | 1851 | 21.35 | 25.51 |
| Total - All Vehicles | 36913 | 35055 | 1.053 | 100.00 | 100.00 | 1.000 | | | | | | | |

STATE OF MONTANA

TABLE W-2 ALL MR, IUP AND IR - NUMBER AND PERCENTAGE OF VEHICLES OF EACH TYPE COUNTED AT 10 STATIONS ON MAIN RURAL HIGHWAYS, FINAL INTERSTATE AND URBAN CITY STREETS DURING THE PERIOD FROM JULY 23 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961

| TYPE OF VEHICLE | NUMBER COUNTED DURING PERIOD | | | PERCENTAGE OF TOTAL VEHICLES | | | PERCENTAGE OF TOTAL TRUCKS AND COMBINATIONS | | | TRUCKS AND COMBINATIONS WEIGHED | | PERCENTAGE WEIGHED OF TOTAL COUNTED | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | RATIO: 1962/1961 | 1962 | 1961 | 1962 | 1961 |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| Passenger Cars | | | | | | | | | | | | | |
| Standard - Montana | 19982 | 19962 | 1.001 | 44.46 | 48.41 | 0.918 | | | | | | | |
| Out of State | 13202 | 9062 | 1.457 | 29.37 | 21.97 | 1.337 | | | | | | | |
| Subtotal | 33184 | 29024 | 1.143 | 73.83 | 70.38 | 1.049 | | | | | | | |
| Compact - Montana | 1101 | 1373 | 0.802 | 2.45 | 3.33 | 0.736 | | | | | | | |
| Out of State | 949 | 963 | 0.985 | 2.11 | 2.33 | 0.906 | | | | | | | |
| Subtotal | 2050 | 2336 | 0.878 | 4.56 | 5.66 | 0.806 | | | | | | | |
| Small - Montana | 610 | 634 | 0.962 | 1.35 | 1.54 | 0.877 | | | | | | | |
| Out of State | 592 | 572 | 1.035 | 1.32 | 1.39 | 0.950 | | | | | | | |
| Subtotal | 1202 | 1206 | 0.997 | 2.67 | 2.93 | 0.911 | | | | | | | |
| All - Montana | 21693 | 21969 | 0.987 | 48.26 | 53.28 | 0.906 | | | | | | | |
| Out of State | 14743 | 10597 | 1.391 | 32.80 | 25.69 | 1.277 | | | | | | | |
| Subtotal | 36436 | 32566 | 1.119 | 81.06 | 78.97 | 1.026 | | | | | | | |
| Buses | | | | | | | | | | | | | |
| Commercial | 112 | 122 | 0.918 | 0.25 | 0.30 | 0.833 | | | | | | | |
| School and Other | 15 | 31 | 0.484 | 0.04 | 0.07 | 0.571 | | | | | | | |
| Subtotal | 127 | 153 | 0.830 | 0.29 | 0.37 | 0.784 | | | | | | | |
| Total Passenger Vehicles | 36563 | 32719 | 1.117 | 81.35 | 79.34 | 1.025 | | | | | | | |
| Single Unit Trucks | | | | | | | | | | | | | |
| Panels and Pickups (under 1 ton) | 4994 | 4844 | 1.031 | 11.11 | 11.75 | 0.946 | 59.58 | 56.86 | 1.048 | 60 | 51 | 1.20 | 1.05 |
| 2-axle, 4-tire | 128 | 105 | 1.219 | 0.29 | 0.25 | 1.160 | 1.53 | 1.23 | 1.244 | 33 | 20 | 25.78 | 19.05 |
| 2-axle, 6-tire | 1547 | 1481 | 1.045 | 3.44 | 3.59 | 0.958 | 18.46 | 17.38 | 1.062 | 505 | 600 | 32.64 | 40.51 |
| 3-axle or more | 199 | 312 | 0.638 | 0.44 | 0.82 | 0.537 | 2.37 | 3.98 | 0.595 | 90 | 177 | 45.23 | 56.73 |
| Subtotal | 6868 | 6742 | 1.019 | 15.28 | 16.41 | 0.931 | 81.94 | 79.45 | 1.031 | 688 | 848 | 10.02 | 12.58 |
| Tractor Semitrailer Combinations | | | | | | | | | | | | | |
| 3-axle | 189 | 208 | 0.909 | 0.42 | 0.50 | 0.840 | 2.26 | 2.44 | 0.926 | 143 | 153 | 75.66 | 73.56 |
| 4-axle | 129 | 146 | 0.884 | 0.28 | 0.35 | 0.800 | 1.50 | 1.71 | 0.877 | 94 | 115 | 72.87 | 78.77 |
| 5-axle | 912 | 1018 | 0.896 | 2.03 | 2.41 | 0.842 | 10.92 | 11.65 | 0.937 | 686 | 831 | 75.22 | 81.97 |
| 6-axle or more | 2 | 2 | 1.000 | 0.01 | 0.01 | 1.000 | 0.02 | 0.01 | 2.000 | 1 | 2 | 50.00 | 100.00 |
| Subtotal | 1232 | 1374 | 0.897 | 2.74 | 3.27 | 0.838 | 14.70 | 15.81 | 0.930 | 924 | 1101 | 75.00 | 80.13 |
| Truck and Trailer Combinations | | | | | | | | | | | | | |
| 4-axle or less | 17 | 18 | 0.944 | 0.04 | 0.04 | 1.000 | 0.20 | 0.21 | 0.952 | 8 | 7 | 47.06 | 38.89 |
| 5-axle | 222 | 342 | 0.649 | 0.49 | 0.83 | 0.590 | 2.65 | 4.02 | 0.659 | 157 | 193 | 70.72 | 56.43 |
| 6-axle or more | 4 | 2 | 2.000 | 0.01 | 0.01 | 1.000 | 0.05 | 0.02 | 2.500 | 2 | 1 | 50.00 | 50.00 |
| Subtotal | 243 | 362 | 0.671 | 0.54 | 0.88 | 0.614 | 2.90 | 4.25 | 0.682 | 167 | 201 | 68.72 | 55.52 |
| Combinations Involving 2 Trailer Units | | | | | | | | | | | | | |
| 5-axle | 39 | 42 | 0.929 | 0.09 | 0.10 | 0.900 | 0.46 | 0.49 | 0.939 | 29 | 32 | 74.36 | 76.19 |
| 6-axle | | | | | | | | | | | | | |
| 7-axle | | | | | | | | | | | | | |
| 8-axle | | | | | | | | | | | | | |
| Subtotal | 39 | 42 | 0.929 | 0.09 | 0.10 | 0.900 | 0.46 | 0.49 | 0.939 | 29 | 32 | 74.36 | 76.19 |
| Total Combinations | 1514 | 1778 | 0.851 | 3.37 | 4.25 | 0.793 | 18.06 | 20.55 | 0.879 | 1120 | 1334 | 73.98 | 76.19 |
| Total Trucks and Combinations | 8382 | 8520 | 0.984 | 18.65 | 20.66 | 0.903 | 100.00 | 100.00 | 1.000 | 1808 | 2182 | 21.57 | 25.61 |
| Total - All Vehicles | 44945 | 41239 | 1.090 | 100.00 | 100.00 | 1.000 | | | | | | | |

STATE OF MONTANA

TABLE W 3 MAIN RURAL HIGHWAYS NUMBER OF LOADED, AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT EIGHT STATIONS FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961

| VEHICLE TYPE | YEAR OF SURVEY | LOADED & EMPTY VEHICLES | | LOADED VEHICLES | | | EMPTY VEHICLES | | | AVERAGE LOADED OR EMPTY WEIGHT |
|---|---|---|---|---|---|---|---|---|---|---|
| | | NUMBER COUNTED | AVERAGE TOTAL WEIGHT | PERCENT OF TOTAL | ESTIMATED NUMBER LOADED | AVERAGE LOADED WEIGHT | PERCENT OF TOTAL | ESTIMATED NUMBER LOADED | AVERAGE EMPTY WEIGHT | |
| (1) | (2) | (3) | (4) (POUNDS) | (5) | (6) | (7) (POUNDS) | (8) | (9) | (10) (POUNDS) | (11) (POUNDS) |
| Single Unit Trucks | 1962 | 3526 | 6433 | 61.90 | 2183 | 7462 | 38.10 | 1343 | 4763 | 2699 |
| Panels and Pickups (under 1 ton) | 1961 | 3561 | 5359 | 56.25 | 2003 | 6056 | 43.75 | 1558 | 4464 | 1592 |
| | RATIO: | 0.990 | 1.200 | 1.100 | 1.090 | 1.232 | 0.871 | 0.862 | 1.067 | 1.695 |
| | 1962 | 89 | 12558 | 66.67 | 59 | 16088 | 33.33 | 30 | 5500 | 10588 |
| 2-axle, 4-tire | 1961 | 81 | 7064 | 72.73 | 59 | 7850 | 27.27 | 22 | 4967 | 2883 |
| | RATIO: | 1.099 | 1.778 | 0.917 | 1.000 | 2.049 | 1.222 | 1.364 | 1.107 | 3.673 |
| | 1962 | 1144 | 15718 | 85.81 | 982 | 16878 | 14.19 | 162 | 8702 | 8176 |
| 2-axle, 6-tire | 1961 | 1073 | 13563 | 72.73 | 780 | 15166 | 27.27 | 293 | 9290 | 5876 |
| | RATIO: | 1.066 | 1.159 | 1.180 | 1.259 | 1.113 | 0.520 | 0.553 | 0.937 | 1.391 |
| | 1962 | 118 | 28210 | 73.08 | 86 | 32187 | 26.92 | 32 | 17414 | 14773 |
| 3-axle or more | 1961 | 226 | 28530 | 71.70 | 162 | 33104 | 28.30 | 64 | 16943 | 16161 |
| | RATIO: | 0.522 | 0.989 | 1.019 | 0.531 | 0.972 | 0.951 | 0.500 | 1.028 | 0.914 |
| | 1962 | 4877 | 9250 | 67.87 | 3310 | 11052 | 32.13 | 1567 | 5443 | 5609 |
| Subtotal | 1961 | 4941 | 8228 | 60.80 | 3004 | 9915 | 39.20 | 1937 | 5612 | 4303 |
| | RATIO: | 0.987 | 1.124 | 1.116 | 1.102 | 1.115 | 0.820 | 0.809 | 0.970 | 1.304 |
| Tractor Semitrailer Combinations | 1962 | 138 | 30939 | 84.21 | 116 | 33207 | 15.69 | 22 | 18750 | 14457 |
| 3-axle | 1961 | 142 | 28739 | 78.90 | 112 | 31505 | 21.10 | 30 | 18396 | 13109 |
| | RATIO: | 0.972 | 1.077 | 1.069 | 1.036 | 1.054 | 0.744 | 0.733 | 1.019 | 1.103 |
| | 1962 | 106 | 40140 | 75.64 | 80 | 44651 | 24.36 | 26 | 26132 | 18519 |
| 4-axle | 1961 | 102 | 42290 | 76.62 | 78 | 48517 | 23.38 | 24 | 21878 | 26639 |
| | RATIO: | 1.039 | 0.949 | 0.987 | 1.026 | 0.920 | 1.042 | 1.083 | 1.194 | 0.695 |
| | 1962 | 517 | 57841 | 88.22 | 456 | 61573 | 11.78 | 61 | 28543 | 33030 |
| 5-axle | 1961 | 655 | 57007 | 83.04 | 544 | 62706 | 16.96 | 111 | 29094 | 33612 |
| | RATIO: | 0.789 | 1.015 | 1.062 | 0.838 | 0.982 | 0.695 | 0.550 | 0.981 | 0.983 |
| | 1962 | 1 | 58100 | 100.00 | 1 | 58100 | | | | |
| 6-axle or more | 1961 | 1 | 32800 | | | | 100.00 | 1 | 32800 | |
| | RATIO: | 1.000 | 1.771 | | | | | | | |
| | 1962 | 762 | 50507 | 85.83 | 653 | 54456 | 14.17 | 109 | 25991 | 28465 |
| Subtotal | 1961 | 900 | 50852 | 81.56 | 734 | 56437 | 18.44 | 166 | 26140 | 30297 |
| | RATIO: | 0.847 | 0.993 | 1.052 | 0.890 | 0.965 | 0.768 | 0.657 | 0.994 | 0.940 |
| Truck and Trailer Combinations | 1962 | 11 | 20200 | 75.00 | 8 | 20600 | 25.00 | 3 | 19000 | 1600 |
| 4-axle or less | 1961 | 13 | 40050 | 66.67 | 9 | 48225 | 33.33 | 4 | 23700 | 24525 |
| | RATIO: | 0.846 | 0.504 | 1.125 | 0.889 | 0.427 | 0.750 | 0.750 | 0.802 | 0.065 |
| | 1962 | 138 | 64868 | 80.00 | 110 | 74100 | 20.00 | 28 | 27941 | 46159 |
| 5-axle | 1961 | 248 | 58297 | 68.70 | 170 | 73211 | 31.30 | 78 | 25569 | 47642 |
| | RATIO: | 0.556 | 1.113 | 1.164 | 0.647 | 1.012 | 0.639 | 0.359 | 1.093 | 0.969 |
| | 1962 | 3 | 46700 | 50.00 | 2 | 67500 | 50.00 | 1 | 25900 | 41600 |
| 6-axle or more | 1961 | 1 | 66900 | 100.00 | 1 | 66900 | | | | |
| | RATIO: | 3.000 | 0.698 | 0.500 | 2.000 | 1.009 | | | | |
| | 1962 | 152 | 61277 | 78.95 | 120 | 70423 | 21.05 | 32 | 27039 | 43384 |
| Subtotal | 1961 | 262 | 57424 | 68.70 | 180 | 71927 | 31.30 | 82 | 25478 | 46449 |
| | RATIO: | 0.580 | 1.067 | 1.149 | 0.667 | 0.979 | 0.673 | 0.390 | 1.061 | 0.934 |
| Combinations Involving 2 Trailer Units | 1962 | 19 | 52047 | 86.67 | 16 | 55792 | 13.33 | 3 | 27700 | 28092 |
| 5-axle or less | 1961 | 25 | 52781 | 87.50 | 22 | 56621 | 12.50 | 3 | 25900 | 30721 |
| | RATIO: | 0.760 | 0.986 | 0.991 | 0.727 | 0.985 | 1.066 | 1.000 | 1.069 | 0.914 |
| | 1962 | 933 | 52293 | 84.67 | 789 | 56911 | 15.33 | 144 | 26259 | 30652 |
| TOTAL COMBINATIONS | 1961 | 1187 | 52343 | 78.69 | 936 | 59397 | 21.31 | 251 | 25920 | 33477 |
| | RATIO: | 0.786 | 0.999 | 1.076 | 0.843 | 0.958 | 0.719 | 0.574 | 1.013 | 0.916 |
| | 1962 | 5810 | 16162 | 70.57 | 4099 | 19879 | 29.43 | 1711 | 7195 | 12684 |
| TOTAL TRUCKS AND COMBINATIONS | 1961 | 6128 | 16773 | 64.26 | 3940 | 21670 | 35.74 | 2188 | 7942 | 13728 |
| | RATIO: | 0.948 | 0.964 | 1.098 | 1.040 | 0.917 | 0.823 | 0.782 | 0.906 | 0.924 |

STATE OF MONTANA

TABLE W 3 - INTERSTATE URBAN - NUMBER OF LOADED, AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT ONE STATIONS FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961

| VEHICLE TYPE | YEAR OF SURVEY | LOADED & EMPTY VEHICLES | | LOADED VEHICLES | | | EMPTY VEHICLES | | | AVERAGE LOADED OR EMPTY WEIGHT |
|---|---|---|---|---|---|---|---|---|---|---|
| | | NUMBER COUNTED | AVERAGE TOTAL WEIGHT | PERCENT OF TOTAL | ESTIMATED NUMBER LOADED | AVERAGE LOADED WEIGHT | PERCENT OF TOTAL | ESTIMATED NUMBER LOADED | AVERAGE EMPTY WEIGHT | |
| (1) | (2) | (3) | (4) (POUNDS) | (5) | (6) | (7) (POUNDS) | (8) | (9) | (10) (POUNDS) | (11) (POUNDS) |
| Single Unit Trucks | 1962 | 837 | 4100 | | | | 100.00 | 837 | 4100 | |
| Panels and Pickups (under 1 ton) | 1961 | 758 | 4811 | 33.33 | 253 | 5500 | 66.67 | 505 | 4467 | 1033 |
| | RATIO: | 1.104 | 0.852 | | | | 1.500 | 1.657 | 0.918 | |
| | 1962 | 21 | 8400 | 85.71 | 18 | 8967 | 14.29 | 3 | 5000 | |
| 2-axle, 4-tire | 1961 | 8 | 7300 | 100.00 | 8 | 7300 | | | | |
| | RATIO: | 2.625 | 1.151 | 0.857 | 2.250 | 1.228 | | | | |
| | 1962 | 202 | 13609 | 73.91 | 149 | 15137 | 26.09 | 53 | 9278 | 5859 |
| 2-axle, 6-tire | 1961 | 198 | 13502 | 73.86 | 146 | 15026 | 26.14 | 52 | 9196 | 5830 |
| | RATIO: | 1.020 | 1.008 | 1.001 | 1.021 | 1.007 | 0.998 | 1.019 | 1.009 | 1.005 |
| | 1962 | 40 | 31733 | 66.67 | 33 | 38140 | 33.33 | 16 | 18920 | 19220 |
| 3-axle or more | 1961 | 29 | 26627 | 59.09 | 17 | 34415 | 40.91 | 12 | 15378 | 19037 |
| | RATIO: | 1.690 | 1.192 | 1.128 | 1.941 | 1.108 | 0.815 | 1.333 | 1.230 | 1.010 |
| | 1962 | 1100 | 7134 | 18.03 | 200 | 18377 | 81.97 | 909 | 4666 | 13711 |
| Subtotal | 1961 | 993 | 7201 | 42.70 | 424 | 9973 | 57.30 | 569 | 5129 | 5538 |
| | RATIO: | 1.117 | 0.991 | 0.442 | 0.472 | 1.843 | 1.431 | 1.598 | 0.910 | 2.476 |
| Tractor Semitrailer Combinations | 1962 | 30 | 29839 | 78.26 | 23 | 33589 | 21.74 | 7 | 16340 | 17249 |
| 3-axle | 1961 | 40 | 27635 | 69.57 | 28 | 31931 | 30.43 | 12 | 17814 | 14117 |
| | RATIO: | 0.750 | 1.080 | 1.125 | 0.821 | 1.052 | 0.714 | 0.583 | 0.917 | 1.222 |
| | 1962 | 5 | 45600 | 100.00 | 5 | 45600 | | | | |
| 4-axle | 1961 | 16 | 43043 | 92.86 | 15 | 43892 | 7.14 | 1 | 32000 | 11892 |
| | RATIO: | 0.313 | 1.059 | 1.077 | 0.333 | 1.039 | | | | |
| | 1962 | 234 | 98347 | 73.26 | 171 | 69700 | 26.74 | 63 | 27004 | 42746 |
| 5-axle | 1961 | 178 | 51114 | 63.01 | 112 | 64605 | 36.99 | 66 | 27978 | 36717 |
| | RATIO: | 1.315 | 1.142 | 1.163 | 1.527 | 1.079 | 0.723 | 0.955 | 0.965 | 1.165 |
| | 1962 | | | | | | | | | |
| 6-axle or more | 1961 | | | | | | | | | |
| | RATIO: | | | | | | | | | |
| | 1962 | 269 | 54031 | 73.91 | 199 | 64908 | 26.02 | 70 | 25037 | 30601 |
| Subtotal | 1961 | 234 | 46540 | 66.67 | 155 | 56763 | 33.33 | 79 | 26485 | 30270 |
| | RATIO: | 1.150 | 1.180 | 1.110 | 1.284 | 1.145 | 0.781 | 0.886 | 0.972 | 1.308 |
| Truck and Trailer Combinations | 1962 | 2 | 46000 | 100.00 | 2 | 46000 | | | | |
| 4-axle or less | 1961 | 2 | | | | | | | | |
| | RATIO: | 1.000 | | | | | | | | |
| | 1962 | 27 | 57109 | 72.73 | 20 | 67775 | 27.27 | 7 | 28667 | 39109 |
| 5-axle | 1961 | 31 | 55105 | 63.64 | 20 | 71607 | 36.36 | 11 | 26235 | 45382 |
| | RATIO: | 0.871 | 1.036 | 1.143 | 1.000 | 0.946 | 0.750 | 0.636 | 1.093 | 0.862 |
| | 1962 | | | | | | | | | |
| 6-axle or more | 1961 | | | | | | | | | |
| | RATIO: | | | | | | | | | |
| | 1962 | 29 | 56343 | 75.68 | 22 | 65795 | 24.14 | 7 | 28667 | 37124 |
| Subtotal | 1961 | 33 | 55102 | 64.52 | 20 | 71607 | 35.48 | 11 | 26225 | 45382 |
| | RATIO: | 0.879 | 1.022 | 1.176 | 1.100 | 0.919 | 0.680 | 0.636 | 1.093 | 0.818 |
| Combinations Involving 2 Trailer Units | 1962 | 7 | 55833 | 100.00 | 7 | 55833 | | | | |
| 5-axle or less | 1961 | 4 | 41025 | 75.00 | 3 | 46133 | 25.00 | 1 | 25700 | 20433 |
| | RATIO: | 1.750 | 1.361 | 1.333 | 2.333 | 1.210 | | | | |
| | 1962 | 305 | 57806 | 74.75 | 228 | 64794 | 25.25 | 77 | 26185 | 38609 |
| TOTAL COMBINATIONS | 1961 | 271 | 47509 | 66.53 | 180 | 57571 | 33.47 | 91 | 26256 | 31315 |
| | RATIO: | 1.125 | 1.175 | 1.124 | 1.267 | 1.125 | 0.754 | 0.846 | 0.997 | 1.233 |
| | 1962 | 1414 | 17477 | 30.27 | 428 | 43104 | 69.73 | 986 | 6347 | 36757 |
| TOTAL TRUCKS AND COMBINATIONS | 1961 | 1264 | 15843 | 47.62 | 602 | 24246 | 52.38 | 662 | 8068 | 16178 |
| | RATIO: | 1.119 | 1.103 | 0.636 | 0.711 | 1.778 | 1.331 | 1.490 | 0.787 | 2.272 |

STATE OF MONTANA

TABLE W 3 - FINAL INTERSTATE - NUMBER OF LOADED, AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT ONE STATIONS FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961

| VEHICLE TYPE | YEAR OF SURVEY | LOADED & EMPTY VEHICLES | | LOADED VEHICLES | | | EMPTY VEHICLES | | | AVERAGE LOADED OR EMPTY WEIGHT |
|---|---|---|---|---|---|---|---|---|---|---|
| | | NUMBER COUNTED | AVERAGE TOTAL WEIGHT | PERCENT OF TOTAL | ESTIMATED NUMBER LOADED | AVERAGE LOADED WEIGHT | PERCENT OF TOTAL | ESTIMATED NUMBER LOADED | AVERAGE EMPTY WEIGHT | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
| | | | (POUNDS) | | | (POUNDS) | | | (POUNDS) | (POUNDS) |
| Single Unit Trucks | 1962 | 631 | 5068 | 47.37 | 299 | 5961 | 52.63 | 332 | 4265 | 1696 |
| Panels and Pickups (under 1 ton) | 1961 | 525 | 5880 | 80.00 | 420 | 6188 | 20.00 | 105 | 4650 | 1528 |
| | RATIO: | 1.202 | 0.862 | 0.592 | 0.712 | 0.963 | 2.632 | 3.162 | 0.917 | 1.103 |
| | 1962 | 18 | 7350 | 78.57 | 14 | 8082 | 21.43 | 4 | 4667 | 3415 |
| 2-axle, 4-tire | 1961 | 16 | 8217 | 100.00 | 16 | 8217 | | | | |
| | RATIO: | 1.125 | 0.894 | 0.786 | 0.875 | 0.984 | | | | |
| | 1962 | 201 | 12771 | 65.87 | 132 | 14963 | 34.13 | 69 | 8540 | 6423 |
| 2-axle, 6-tire | 1961 | 210 | 13413 | 63.09 | 132 | 15868 | 36.91 | 78 | 9218 | 6650 |
| | RATIO: | 0.957 | 0.952 | 1.044 | 1.000 | 0.943 | 0.925 | 0.885 | 0.926 | 0.966 |
| | 1962 | 32 | 23543 | 26.09 | 8 | 40200 | 73.91 | 24 | 17665 | 22535 |
| 3-axle or more | 1961 | 57 | 26092 | 44.90 | 26 | 35109 | 55.10 | 31 | 18744 | 16365 |
| | RATIO: | 0.561 | 0.902 | 0.581 | 0.308 | 1.145 | 1.341 | 0.774 | 0.942 | 1.377 |
| | 1962 | 882 | 7540 | 51.36 | 453 | 9254 | 48.64 | 429 | 5706 | 3548 |
| Subtotal | 1961 | 808 | 9310 | 73.51 | 594 | 9660 | 26.49 | 214 | 8357 | 1303 |
| | RATIO: | 1.092 | 0.810 | 0.699 | 0.763 | 0.958 | 1.836 | 2.005 | 0.683 | 2.723 |
| Tractor Semitrailer Combinations | 1962 | 21 | 28450 | 61.11 | 13 | 33582 | 38.89 | 8 | 20386 | 13196 |
| 3-axle | 1961 | 26 | 27933 | 66.67 | 17 | 33429 | 33.33 | 9 | 16943 | 16486 |
| | RATIO: | 0.808 | 1.019 | 0.917 | 0.765 | 1.005 | 1.167 | 0.889 | 1.203 | 0.800 |
| | 1962 | 18 | 44077 | 76.92 | 14 | 50010 | 23.08 | 4 | 24300 | 25710 |
| 4-axle | 1961 | 28 | 38979 | 54.17 | 15 | 54154 | 45.83 | 13 | 21045 | 33109 |
| | RATIO: | 0.643 | 1.131 | 1.420 | 0.933 | 0.923 | 0.504 | 0.308 | 1.155 | 0.776 |
| | 1962 | 161 | 50560 | 64.04 | 103 | 62474 | 35.96 | 58 | 29346 | 33128 |
| 5-axle | 1961 | 185 | 53426 | 66.27 | 123 | 65306 | 33.73 | 62 | 30089 | 35217 |
| | RATIO: | 0.870 | 0.946 | 0.966 | 0.837 | 0.957 | 1.066 | 0.935 | 0.975 | 0.941 |
| | 1962 | 1 | 75600 | 100.00 | 1 | 75600 | | | | |
| 6-axle or more | 1961 | 1 | 49700 | 100.00 | 1 | 49700 | | | | |
| | RATIO: | 1.000 | 1.521 | 1.000 | 1.000 | 1.521 | | | | |
| | 1962 | 201 | 47794 | 65.17 | 131 | 58375 | 34.83 | 70 | 28034 | 30341 |
| Subtotal | 1961 | 240 | 48963 | 65.00 | 156 | 60660 | 35.00 | 84 | 27281 | 33379 |
| | RATIO: | 0.838 | 0.976 | 1.003 | 0.840 | 0.962 | 0.995 | 0.833 | 1.028 | 0.909 |
| Truck and Trailer Combinations | 1962 | 4 | 28700 | 50.00 | 2 | 33700 | 50.00 | 2 | 23700 | 10000 |
| 4-axle or less | 1961 | 3 | 43700 | 100.00 | 3 | 43700 | | | | |
| | RATIO: | 1.333 | 0.657 | 0.500 | 0.667 | 0.771 | | | | |
| | 1962 | 57 | 57404 | 62.00 | 35 | 75171 | 38.00 | 22 | 28416 | 46755 |
| 5-axle | 1961 | 63 | 54427 | 58.93 | 37 | 73979 | 41.07 | 26 | 26374 | 47605 |
| | RATIO: | 0.905 | 1.055 | 1.052 | 0.946 | 1.016 | 0.925 | 0.846 | 1.077 | 0.982 |
| | 1962 | 1 | | | | | | | | |
| 6-axle or more | 1961 | 1 | | | | | | | | |
| | RATIO: | 1.000 | | | | | | | | |
| | 1962 | 62 | 55522 | 61.29 | 37 | 72929 | 38.71 | 24 | 28023 | 44906 |
| Subtotal | 1961 | 67 | 53939 | 61.19 | 40 | 71708 | 38.81 | 26 | 26374 | 45334 |
| | RATIO: | 0.925 | 1.030 | 1.002 | 0.925 | 1.017 | 0.997 | 0.923 | 1.063 | 0.991 |
| Combinations Involving 2 Trailer Units | 1962 | 13 | 61600 | 100.00 | 13 | 61600 | | | | |
| 5-axle or less | 1961 | 13 | 49075 | 58.33 | 8 | 64371 | 41.67 | 5 | 27660 | 26711 |
| | RATIO: | 1.000 | 1.255 | 1.714 | 1.625 | 0.957 | | | | |
| | 1962 | 276 | 50180 | 65.94 | 182 | 61582 | 34.06 | 94 | 28031 | 33551 |
| TOTAL COMBINATIONS | 1961 | 320 | 50009 | 64.06 | 205 | 62972 | 35.94 | 115 | 27092 | 35880 |
| | RATIO: | 0.863 | 1.003 | 1.029 | 0.888 | 0.978 | 0.948 | 0.817 | 1.035 | 0.935 |
| | 1962 | 1158 | 17703 | 54.84 | 635 | 24193 | 45.16 | 523 | 9719 | 14474 |
| TOTAL TRUCKS AND COMBINATIONS | 1961 | 1128 | 20856 | 70.83 | 799 | 23289 | 29.17 | 329 | 14906 | 8383 |
| | RATIO: | 1.027 | 0.849 | 0.774 | 0.795 | 1.039 | 1.548 | 1.590 | 0.652 | 1.727 |

STATE OF MONTANA

TABLE W 3 - ALL MR - NUMBER OF LOADED, AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT NINE STATIONS FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961

| VEHICLE TYPE | YEAR OF SURVEY | LOADED & EMPTY VEHICLES | | LOADED VEHICLES | | | EMPTY VEHICLES | | | AVERAGE LOADED OR EMPTY WEIGHT |
|---|---|---|---|---|---|---|---|---|---|---|
| | | NUMBER COUNTED | AVERAGE TOTAL WEIGHT | PERCENT OF TOTAL | ESTIMATED NUMBER LOADED | AVERAGE LOADED WEIGHT | PERCENT OF TOTAL | ESTIMATED NUMBER LOADED | AVERAGE EMPTY WEIGHT | |
| (1) | (2) | (3) | (4) (POUNDS) | (5) | (6) | (7) (POUNDS) | (8) | (9) | (10) (POUNDS) | (11) (POUNDS) |
| Single Unit Trucks | 1962 | 4157 | 5554 | 52.54 | 2184 | 6590 | 47.46 | 1973 | 4407 | 2183 |
| Panels and Pickups (under 1 ton) | 1961 | 4086 | 5483 | 61.90 | 2529 | 6096 | 38.10 | 1557 | 4487 | 1609 |
| | RATIO: | 1.017 | 1.013 | 0.849 | 0.864 | 1.081 | 1.246 | 1.267 | 0.982 | 1.357 |
| | 1962 | 107 | 9754 | 73.08 | 78 | 11453 | 26.92 | 29 | 5143 | 6310 |
| 2-axle, 4-tire | 1961 | 97 | 7471 | 82.35 | 80 | 8007 | 17.65 | 17 | 4967 | 3040 |
| | RATIO: | 1.103 | 1.306 | 0.887 | 0.975 | 1.430 | 1.525 | 1.706 | 1.035 | 2.076 |
| | 1962 | 1345 | 14866 | 80.05 | 1077 | 16423 | 19.95 | 268 | 8622 | 7801 |
| 2-axle, 6-tire | 1961 | 1283 | 13520 | 69.92 | 897 | 15350 | 30.08 | 386 | 9264 | 6086 |
| | RATIO: | 1.048 | 1.100 | 1.145 | 1.201 | 1.070 | 0.663 | 0.694 | 0.931 | 1.282 |
| | 1962 | 150 | 26779 | 58.67 | 88 | 33280 | 41.33 | 62 | 17552 | 15728 |
| 3-axle or more | 1961 | 283 | 27759 | 63.23 | 179 | 33554 | 36.77 | 104 | 17796 | 15758 |
| | RATIO: | 0.530 | 0.965 | 0.928 | 0.492 | 0.992 | 1.124 | 0.596 | 0.986 | 0.998 |
| | 1962 | 5759 | 8360 | 59.51 | 3427 | 10476 | 40.49 | 2332 | 5250 | 5226 |
| Subtotal | 1961 | 5749 | 8407 | 64.10 | 3685 | 9724 | 35.90 | 2064 | 6055 | 3669 |
| | RATIO: | 1.002 | 0.994 | 0.928 | 0.930 | 1.077 | 1.128 | 1.130 | 0.867 | 1.424 |
| Tractor Semitrailer Combinations | 1962 | 15 | 30566 | 80.83 | 129 | 33249 | 19.17 | 30 | 19248 | 14001 |
| 3-axle | 1961 | 168 | 28608 | 76.92 | 129 | 31774 | 23.08 | 39 | 18057 | 13717 |
| | RATIO: | 0.946 | 1.068 | 1.051 | 1.000 | 1.046 | 0.831 | 0.769 | 1.066 | 1.021 |
| | 1962 | 124 | 40702 | 75.82 | 94 | 45428 | 24.18 | 30 | 25882 | 19546 |
| 4-axle | 1961 | 130 | 41503 | 71.29 | 93 | 49535 | 28.71 | 37 | 21562 | 27973 |
| | RATIO: | 0.954 | 0.981 | 1.064 | 1.011 | 0.917 | 0.842 | 0.811 | 1.200 | 0.699 |
| | 1962 | 678 | 56223 | 82.85 | 562 | 61877 | 17.15 | 116 | 28917 | 32960 |
| 5-axle | 1961 | 840 | 56139 | 78.98 | 663 | 63235 | 21.02 | 177 | 29481 | 33754 |
| | RATIO: | 0.807 | 1.001 | 1.049 | 0.848 | 0.979 | 0.816 | 0.655 | 0.981 | 0.976 |
| | 1962 | 2 | 66850 | 100.00 | 2 | 66850 | | | | |
| 6-axle or more | 1961 | 2 | 41250 | 50.00 | 1 | 49700 | 50.00 | 1 | 32800 | 16900 |
| | RATIO: | 1.000 | 1.621 | 2.000 | 2.000 | 1.345 | | | | |
| | 1962 | 963 | 50010 | 81.72 | 787 | 55232 | 18.28 | 176 | 26752 | 28480 |
| Subtotal | 1961 | 1140 | 50387 | 77.72 | 886 | 57201 | 22.28 | 254 | 26586 | 30615 |
| | RATIO: | 0.845 | 0.993 | 1.051 | 0.888 | 0.966 | 0.820 | 0.693 | 1.006 | 0.930 |
| Truck and Trailer Combinations | 1962 | 15 | 23033 | 66.67 | 10 | 23875 | 33.33 | 5 | 21350 | 2525 |
| 4-axle or less | 1961 | 16 | 40571 | 71.43 | 11 | 47320 | 28.57 | 5 | 23700 | 23620 |
| | RATIO: | 0.938 | 0.568 | 0.933 | 0.909 | 0.505 | 1.167 | 1.000 | 0.901 | 0.107 |
| | 1962 | 195 | 62104 | 73.33 | 143 | 74435 | 26.67 | 52 | 28192 | 46243 |
| 5-axle | 1961 | 311 | 57030 | 65.50 | 204 | 73438 | 34.50 | 107 | 25883 | 47555 |
| | RATIO: | 0.627 | 1.089 | 1.120 | 0.701 | 1.014 | 0.773 | 0.486 | 1.089 | 0.972 |
| | 1962 | 4 | 46700 | 50.00 | 2 | 67500 | 50.00 | 2 | 25900 | 41600 |
| 6-axle or more | 1961 | 2 | 66900 | 100.00 | 2 | 66900 | | | | |
| | RATIO: | 2.000 | 0.698 | 0.500 | 1.000 | 1.009 | | | | |
| | 1962 | 214 | 59077 | 72.43 | 155 | 71084 | 27.57 | 59 | 27534 | 43550 |
| Subtotal | 1961 | 329 | 56290 | 65.96 | 217 | 72054 | 34.04 | 112 | 25786 | 46268 |
| | RATIO: | 0.650 | 1.050 | 1.098 | 0.714 | 0.987 | 0.810 | 0.527 | 1.068 | 0.941 |
| Combinations Involving 2 Trailer Units | 1962 | 32 | 55370 | 91.30 | 29 | 58005 | 8.70 | 3 | 27700 | 30305 |
| 5-axle or less | 1961 | 38 | 51193 | 75.00 | 29 | 59205 | 25.00 | 9 | 27157 | 32048 |
| | RATIO: | 0.842 | 1.082 | 1.217 | 1.000 | 0.980 | 0.348 | 0.333 | 1.020 | 0.946 |
| | 1962 | 1209 | 51757 | 80.31 | 971 | 57845 | 19.69 | 238 | 26958 | 30887 |
| TOTAL COMBINATIONS | 1961 | 1507 | 51696 | 75.12 | 1132 | 60100 | 24.88 | 375 | 26361 | 33739 |
| | RATIO: | 0.802 | 1.001 | 1.069 | 0.858 | 0.962 | 0.791 | 0.635 | 1.023 | 0.915 |
| | 1962 | 6968 | 15889 | 63.12 | 4398 | 20934 | 36.88 | 2570 | 7260 | 13674 |
| TOTAL TRUCKS AND COMBINATIONS | 1961 | 7256 | 17398 | 66.39 | 4817 | 21562 | 33.61 | 2439 | 9177 | 12385 |
| | RATIO: | 0.960 | 0.913 | 0.951 | 0.913 | 0.971 | 1.097 | 1.054 | 0.791 | 1.104 |

STATE OF MONTANA

TABLE W 3 - ALL MR AND U - NUMBER OF LOADED AND EMPTY VEHICLES COUNTED, AVERAGE WEIGHT, AND AVERAGE LOADS OF VEHICLES OF EACH TYPE COUNTED AND WEIGHED AT TEN STATIONS FROM JULY 23, 1962 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961

| VEHICLE TYPE | YEAR OF SURVEY | LOADED & EMPTY VEHICLES | | LOADED VEHICLES | | | EMPTY VEHICLES | | | AVERAGE LOADED OR EMPTY WEIGHT |
|---|---|---|---|---|---|---|---|---|---|---|
| | | NUMBER COUNTED | AVERAGE TOTAL WEIGHT | PERCENT OF TOTAL | ESTIMATED NUMBER LOADED | AVERAGE LOADED WEIGHT | PERCENT OF TOTAL | ESTIMATED NUMBER LOADED | AVERAGE EMPTY WEIGHT | |
| (1) | (2) | (3) | (4) (POUNDS) | (5) | (6) | (7) (POUNDS) | (8) | (9) | (10) (POUNDS) | (11) (POUNDS) |
| Single Unit Trucks | 1962 | 4994 | 5530 | 51.67 | 2580 | 6590 | 48.33 | 2414 | 4397 | 2193 |
| Panel and Pickups (under 1 ton) | 1961 | 4844 | 5365 | 56.25 | 2725 | 6034 | 43.75 | 2119 | 4482 | 1552 |
| | RATIO: | 1.031 | 1.031 | 0.919 | 0.947 | 1.092 | 1.105 | 1.139 | 0.981 | 1.413 |
| | 1962 | 128 | 9461 | 75.76 | 97 | 10856 | 24.24 | 31 | 5125 | 5731 |
| 2-axle, 4-tire | 1961 | 105 | 7445 | 72.73 | 76 | 7882 | 27.27 | 29 | 4967 | 2915 |
| | RATIO: | 1.219 | 1.271 | 1.042 | 1.276 | 1.377 | 0.889 | 1.069 | 1.032 | 1.966 |
| | 1962 | 1547 | 14694 | 79.21 | 1225 | 16259 | 20.79 | 322 | 8734 | 7525 |
| 2-axle, 6-tire | 1961 | 1481 | 13517 | 72.73 | 1077 | 15300 | 27.27 | 404 | 9255 | 6045 |
| | RATIO: | 1.045 | 1.087 | 1.089 | 1.137 | 1.063 | 0.762 | 0.797 | 0.944 | 1.245 |
| | 1962 | 199 | 27604 | 60.00 | 119 | 34180 | 40.00 | 80 | 17417 | 16763 |
| 3-axle or more | 1961 | 312 | 27619 | 71.70 | 224 | 33655 | 28.30 | 88 | 17467 | 16188 |
| | RATIO: | 0.638 | 0.999 | 0.837 | 0.531 | 1.016 | 1.413 | 0.909 | 0.997 | 1.034 |
| | 1962 | 6868 | 8307 | 58.55 | 4021 | 10455 | 41.45 | 2847 | 5261 | 5194 |
| Subtotal | 1961 | 6742 | 8218 | 60.88 | 4102 | 10009 | 39.12 | 2640 | 5650 | 4359 |
| | RATIO: | 1.019 | 1.011 | 0.962 | 0.980 | 1.045 | 1.060 | 1.078 | 0.931 | 1.192 |
| Tractor Semitrailer Combinations | 1962 | 189 | 30449 | 80.42 | 152 | 33303 | 19.58 | 37 | 16729 | 14574 |
| 3-axle | 1961 | 208 | 28462 | 78.90 | 164 | 31796 | 21.10 | 44 | 18011 | 13785 |
| | RATIO: | 0.909 | 1.070 | 1.019 | 0.927 | 1.047 | 0.928 | 0.841 | 1.040 | 1.057 |
| | 1962 | 129 | 40859 | 76.60 | 99 | 45435 | 23.40 | 30 | 25832 | 19553 |
| 4-axle | 1961 | 146 | 41690 | 76.62 | 112 | 48672 | 23.38 | 34 | 21910 | 26762 |
| | RATIO: | 0.884 | 0.980 | 1.000 | 0.884 | 0.933 | 1.001 | 0.882 | 1.181 | 0.731 |
| | 1962 | 912 | 56756 | 80.44 | 734 | 63687 | 19.56 | 178 | 28260 | 35427 |
| 5-axle | 1961 | 1018 | 55256 | 83.04 | 845 | 63447 | 16.96 | 173 | 29071 | 34376 |
| | RATIO: | 0.896 | 1.027 | 0.969 | 0.869 | 1.004 | 1.153 | 1.029 | 0.972 | 1.021 |
| | 1962 | 2 | 66850 | 100.00 | 2 | 66850 | | | | |
| 6-axle or more | 1961 | 2 | 41250 | 50.00 | 1 | 49700 | 50.00 | 1 | 32800 | 16000 |
| | RATIO: | 1.000 | 1.621 | 2.000 | 2.000 | 1.345 | | | | |
| | 1962 | 1232 | 51072 | 80.11 | 987 | 57183 | 19.89 | 245 | 26529 | 30654 |
| Subtotal | 1961 | 1374 | 49738 | 81.66 | 1122 | 57333 | 18.34 | 252 | 26188 | 31145 |
| | RATIO: | 0.897 | 1.027 | 0.981 | 0.880 | 0.997 | 1.085 | 0.972 | 1.013 | 0.984 |
| Truck and Trailer Combinations | 1962 | 17 | 28775 | 75.00 | 13 | 31250 | 25.00 | 4 | 21350 | 9900 |
| 4-axle or less | 1961 | 18 | 40571 | 66.67 | 12 | 47320 | 33.33 | 6 | 23700 | 23620 |
| | RATIO: | 0.944 | 0.709 | 1.125 | 1.083 | 0.660 | 0.750 | 0.667 | 0.901 | 0.419 |
| | 1962 | 222 | 61404 | 73.25 | 163 | 73509 | 26.75 | 59 | 28260 | 45249 |
| 5-axle | 1961 | 342 | 56810 | 68.70 | 235 | 73234 | 31.30 | 107 | 25924 | 47310 |
| | RATIO: | 0.649 | 1.081 | 1.066 | 0.694 | 1.004 | 0.855 | 0.551 | 1.090 | 0.956 |
| | 1962 | 4 | 46700 | 50.00 | 2 | 67500 | 50.00 | 2 | 25900 | 41600 |
| 6-axle or more | 1961 | 2 | 66900 | 100.00 | 2 | 66900 | | | | |
| | RATIO: | 2.000 | 0.698 | 0.500 | 1.000 | 1.009 | | | | |
| | 1962 | 243 | 58879 | 73.25 | 178 | 70355 | 26.75 | 65 | 27762 | 42053 |
| Subtotal | 1961 | 362 | 56058 | 68.78 | 249 | 71934 | 31.22 | 113 | 25806 | 46128 |
| | RATIO: | 0.671 | 1.050 | 1.065 | 0.715 | 0.978 | 0.857 | 0.575 | 1.076 | 0.911 |
| Combinations Involving 2 Trailer Units | 1962 | 39 | 55465 | 93.10 | 36 | 57522 | 6.90 | 3 | 27700 | 29822 |
| 5-axle or less | 1961 | 42 | 49922 | 75.00 | 32 | 57571 | 25.00 | 10 | 26975 | 30596 |
| | RATIO: | 0.929 | 1.111 | 1.241 | 1.125 | 0.999 | 0.276 | 0.300 | 1.027 | 0.977 |
| | 1962 | 1514 | 52438 | 79.33 | 1201 | 59145 | 20.67 | 313 | 26796 | 32349 |
| TOTAL COMBINATIONS | 1961 | 1778 | 52385 | 78.91 | 1403 | 59930 | 21.09 | 375 | 26094 | 33836 |
| | RATIO: | 0.852 | 1.002 | 1.005 | 0.856 | 0.987 | 0.980 | 0.835 | 1.027 | 0.956 |
| | 1962 | 8382 | 16278 | 62.30 | 5222 | 21653 | 37.70 | 3160 | 7394 | 14259 |
| TOTAL TRUCKS AND COMBINATIONS | 1961 | 8520 | 17152 | 64.61 | 5505 | 22732 | 35.39 | 3015 | 8193 | 14539 |
| | RATIO: | 0.984 | 0.949 | 0.964 | 0.949 | 0.953 | 1.065 | 1.048 | 0.902 | 0.981 |

STATE OF MONTANA

TABLE W-4 - MR - NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND ALL TYPES COUNTED AT 8 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 23, 1962 TO SEPT. 7, 1962 COMPARED TO DATA FOR THE YEAR 1961

| Axle Loads in Pounds | SINGLE UNIT TRUCKS | | | | | | | | | | TRACTOR SEMITRAILER COMBINATION | | | | | | | | TRUCK AND TRAILER COMBINATION | | | | | | | | 2 TRAILER COMB. | | | | Total All Combinations | | Total All Trucks And Truck Combinations | | Percent Heavier Than Low Weight Interval Limit | | Rates Per 1000 Trucks And Truck Combinations | | Ratio 1962/1961 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Panel Pickup Under One Ton | | 2 Axles 4 Tires | | 2 Axles 6 Tires | | 3 Axle | | All Single Unit Trucks | | 3 Axle | | 4 Axle | | 5 Axles Or More | | All Tractor Semi-Trailer Combinations | | 4 Axles Or Less | | 5 Axle | | 6 Axles Or More | | All Truck Trailer Combinations | | 5 Axles Or Less | | All Two Trailer Combinations | | Probable No. | | Probable No. | | | | | | |
| | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | |
| **SINGLE AXLES** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNDER - 3000 | 27 | 46 | 7 | 11 | 36 | 68 | 1 | | 4720 | 5401 | 2 | 3 | 1 | 1 | | 1 | 4 | 6 | | | | 1 | | | | 2 | | | | | 4 | 8 | 4724 | 5409 | 100.00 | 100.00 | 813.1 | 882.7 | 0.921 |
| 3000 - 6999 | 14 | 18 | 11 | 10 | 321 | 402 | 23 | 51 | 3669 | 3374 | 86 | 105 | 31 | 39 | 15 | 15 | 178 | 207 | 6 | 11 | 35 | 75 | 2 | | 81 | 185 | 12 | 19 | 15 | 30 | 274 | 422 | 3943 | 3796 | 58.33 | 54.40 | 678.6 | 619.4 | 1.096 |
| 7000 - 7999 | | | 1 | 1 | 39 | 48 | 8 | 20 | 170 | 192 | 29 | 37 | 27 | 20 | 49 | 61 | 140 | 152 | 3 | 2 | 9 | 24 | | | 25 | 56 | 9 | 5 | 12 | 8 | 177 | 216 | 347 | 408 | 23.55 | 22.41 | 59.7 | 66.6 | 0.896 |
| 8000 - 11999 | | | 1 | | 87 | 103 | 18 | 29 | 369 | 366 | 65 | 74 | 37 | 41 | 335 | 443 | 572 | 710 | 3 | 3 | 80 | 90 | 1 | 2 | 142 | 202 | 28 | 23 | 35 | 36 | 749 | 948 | 1118 | 1314 | 20.49 | 18.97 | 192.4 | 214.4 | 0.897 |
| 12000 - 15999 | 1 | | 2 | | 76 | 72 | 2 | 6 | 468 | 226 | 91 | 73 | 34 | 18 | 1 | | 171 | 119 | | 2 | 13 | 19 | 1 | | 22 | 45 | 19 | 22 | 24 | 34 | 217 | 198 | 685 | 424 | 10.63 | 7.89 | 117.9 | 69.2 | 1.704 |
| 16000 - 17999 * | | | 2 | | 37 | 26 | | | 151 | 77 | 25 | 28 | 18 | 23 | | | 58 | 67 | | 4 | 94 | 119 | | | 153 | 265 | 6 | 9 | 8 | 14 | 219 | 346 | 370 | 423 | 4.59 | 4.32 | 63.7 | 69.0 | 0.923 |
| 18000 - 19999 | | | | | 20 | 7 | | | 74 | 20 | 8 | 8 | 7 | 10 | | | 20 | 21 | | 2 | 24 | 17 | | | 39 | 41 | 1 | 2 | 1 | 3 | 60 | 65 | 134 | 85 | 1.32 | 0.75 | 23.1 | 13.9 | 1.662 |
| 20000 - 21999 | | | | | 6 | | | | 15 | | | | 1 | 2 | | | 1 | 3 | | | | | | | | | | | | | 1 | 3 | 16 | 3 | 0.14 | 0.03 | 2.8 | 0.5 | 5.600 |
| 22000 - 23999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24000 - 25999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26000 - 29999 | | | | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | | | | | 1 | | 1 | | 0.01 | | 0.2 | |
| 30000 - 34999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | 42 | 64 | 24 | 22 | 620 | 726 | 52 | 106 | xxxx | xxxx | 306 | 327 | 156 | 154 | 400 | 520 | xxxx | xxxx | 12 | 24 | 255 | 345 | 2 | 2 | xxxx | xxxx | 75 | 80 | xxxx | xxxx | | | | | | | | |
| TOTAL AXLES COUNTED | 7052 | 7122 | 178 | 162 | 2288 | 2146 | 118 | 226 | 9636 | 9656 | 414 | 426 | 212 | 204 | 518 | 656 | 1144 | 1286 | 42 | 50 | 414 | 744 | 6 | 2 | 462 | 796 | 95 | 125 | 95 | 125 | 1701 | 2207 | 11337 | 11863 | | | | |
| **TANDEM AXLE GROUPS** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNDER - 6000 | | | | | | | | 3 | | 2 | | | 1 | 3 | 4 | 6 | 7 | 12 | | | | | 1 | | 2 | | | | | | 9 | 12 | 9 | 14 | 100.00 | 100.00 | 1.6 | 2.3 | 0.696 |
| 6000 - 11999 | | | | | | | 9 | 19 | 21 | 41 | | | 15 | 18 | 89 | 137 | 134 | 197 | | | 14 | 32 | 1 | | 24 | 69 | | | | | 158 | 266 | 179 | 307 | 99.36 | 99.26 | 30.8 | 50.1 | 0.615 |
| 12000 - 17999 | | | | | | | 12 | 23 | 27 | 49 | | | 21 | 9 | 78 | 112 | 130 | 153 | | | 4 | 6 | 1 | 1 | 8 | 14 | | | | | 138 | 167 | 165 | 216 | 86.61 | 83.02 | 28.4 | 35.3 | 0.805 |
| 18000 - 23999 | | | | | | | 8 | 14 | 18 | 30 | | | 22 | 9 | 113 | 134 | 176 | 181 | | | | | | | | | | | | | 176 | 181 | 194 | 211 | 74.86 | 71.59 | 33.4 | 34.4 | 0.971 |
| 24000 - 29999 | | | | | | | 14 | 26 | 32 | 55 | | | 14 | 23 | 281 | 341 | 383 | 461 | | | 20 | 27 | | | 32 | 58 | | | | | 415 | 519 | 447 | 574 | 61.04 | 60.42 | 76.9 | 93.7 | 0.821 |
| 30000 - 31999 * | | | | | | | 5 | 15 | 11 | 32 | | | 2 | 6 | 145 | 160 | 191 | 210 | | | 31 | 32 | 1 | 1 | 52 | 70 | | | | | 243 | 280 | 254 | 312 | 29.20 | 30.05 | 43.7 | 50.9 | 0.859 |
| 32000 - 33999 | | | | | | | 4 | 6 | 9 | 13 | | | 2 | 2 | 63 | 101 | 84 | 130 | | | 13 | 17 | | | 21 | 37 | | | | | 105 | 167 | 114 | 180 | 11.11 | 13.54 | 19.6 | 29.4 | 0.667 |
| 34000 - 35999 | | | | | | | | 1 | | 2 | | | 1 | 7 | 19 | 37 | 26 | 56 | | | 3 | 1 | | | 5 | 2 | | | | | 31 | 58 | 31 | 60 | 2.99 | 4.02 | 5.4 | 9.8 | 0.551 |
| 36000 - 37999 | | | | | | | | 1 | | 2 | | | | | 5 | 4 | 6 | 5 | | | | | | | | | | | | | 6 | 5 | 6 | 7 | 0.78 | 0.85 | 1.0 | 1.1 | 0.909 |
| 38000 - 39999 | | | | | | | | | | | | | | | 2 | 2 | 4 | 2 | | | | | | | | | | | | | 4 | 2 | 4 | 2 | 0.36 | 0.48 | 0.7 | 0.3 | 2.333 |
| 40000 - 41999 | | | | | | | | | | | | | | | 1 | 3 | 1 | 4 | | | | | | | | | | | | | 1 | 4 | 1 | 4 | 0.07 | 0.37 | 0.2 | 0.7 | 0.286 |
| 42000 - 43999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44000 - 45999 | | | | | | | | | | | | | | | | 1 | | 1 | | | | | | | | | | | | | | 1 | | 1 | | 0.16 | | 0.2 | |
| 46000 - 49999 | | | | | | | | | | | | | | | | 2 | | 2 | | | | | | | | | | | | | | 2 | | 2 | | 0.11 | | 0.3 | |
| 50000 - 53999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | | | | | | | 52 | 106 | xxxx | xxxx | | | 78 | 77 | 800 | 1040 | xxxx | xxxx | | | 85 | 115 | 4 | 2 | xxxx | xxxx | | | | | | | | | | | | |
| TOTAL AXLES COUNTED | | | | | | | 118 | 226 | 118 | 226 | | | 106 | 102 | 1036 | 1312 | 1142 | 1414 | | | 138 | 248 | 6 | 2 | 144 | 250 | | | | | 1286 | 1664 | 1404 | 1890 | | | | | |
| **ALL AXLES** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNDER - 3000 | 27 | 46 | 7 | 11 | 36 | 68 | 1 | 2 | 4720 | 5403 | 2 | 1 | 2 | 6 | 1 | 15 | 26 | 31 | | | | 2 | 2 | | 1 | 9 | | | | | 29 | 35 | 4749 | 5438 | 100.00 | 100.00 | 817.4 | 887.4 | 0.921 |
| 3000 - 6999 | 14 | 18 | 1 | 10 | 321 | 402 | 49 | 103 | 3728 | 3485 | 88 | 105 | 69 | 84 | 251 | 390 | 535 | 740 | 6 | 11 | 64 | 144 | 8 | 1 | 131 | 334 | 12 | 19 | 15 | 30 | 681 | 1104 | 4409 | 4589 | 66.43 | 65.24 | 758.8 | 748.8 | 1.013 |
| 7000 - 7999 | | | 1 | 1 | 39 | 48 | 18 | 35 | 192 | 224 | 29 | 37 | 42 | 28 | 99 | 128 | 225 | 247 | 3 | 2 | 12 | 27 | 2 | 1 | 33 | 63 | 9 | 5 | 11 | 8 | 269 | 318 | 461 | 542 | 35.26 | 35.91 | 79.3 | 88.4 | 0.897 |
| 8000 - 11999 | 1 | | 1 | | 87 | 103 | 40 | 76 | 587 | 466 | 65 | 74 | 100 | 62 | 619 | 779 | 1025 | 1161 | 3 | 3 | 87 | 94 | 1 | 2 | 153 | 211 | 28 | 23 | 36 | 36 | 1214 | 1408 | 1801 | 1874 | 32.00 | 32.44 | 310.0 | 305.8 | 1.014 |
| 12000 - 15999 | | | 2 | | 76 | 72 | 40 | 85 | 386 | 394 | 91 | 73 | 64 | 72 | 799 | 964 | 1245 | 1406 | | 2 | 102 | 136 | 3 | 1 | 170 | 299 | 19 | 22 | 24 | 34 | 1439 | 1739 | 1825 | 2133 | 19.27 | 20.46 | 314.1 | 348.1 | 0.902 |
| 16000 - 17999 * | | | 2 | | 37 | 26 | 8 | 17 | 170 | 113 | 25 | 28 | 22 | 38 | 189 | 268 | 308 | 425 | | 4 | 134 | 154 | | 1 | 218 | 342 | 6 | 9 | 8 | 14 | 534 | 761 | 704 | 894 | 6.37 | 6.83 | 121.2 | 145.9 | 0.831 |
| 18000 - 19999 | | | | | 20 | 7 | | 1 | 74 | 23 | 8 | 6 | 9 | 16 | 30 | 41 | 62 | 81 | | 2 | 26 | 18 | | | 42 | 43 | 1 | 2 | 1 | 3 | 105 | 127 | 179 | 150 | 1.39 | 1.11 | 30.8 | 24.5 | 1.257 |
| 20000 - 21999 | | | | | 4 | | | | 15 | | | | 1 | 2 | 1 | 11 | 3 | 17 | | | | | | | | | | | | | 3 | 17 | 18 | 17 | 0.13 | 0.15 | 3.1 | 2.8 | 1.107 |
| 22000 - 23999 | | | | | | | | | | | | | | | | 5 | | 6 | | | | | | | | | | | | | | 6 | | 6 | | 0.04 | | 1.0 | |
| 24000 - 25999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26000 - 29999 | | | | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | | | | | 1 | | 1 | | 0.01 | | 0.2 | |
| 30000 - 34999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | 42 | 64 | 24 | 22 | 620 | 726 | 156 | 318 | xxxx | xxxx | 306 | 327 | 312 | 308 | 2001 | 2601 | xxxx | xxxx | 12 | 24 | 425 | 575 | 12 | 6 | xxxx | xxxx | 75 | 80 | xxxx | xxxx | | | | | | | | |
| TOTAL AXLES COUNTED | 7052 | 7122 | 178 | 162 | 2288 | 2146 | 354 | 678 | 9872 | 10108 | 414 | 426 | 424 | 408 | 2591 | 3281 | 3429 | 4115 | 42 | 50 | 690 | 1240 | 18 | 6 | 750 | 1296 | 95 | 125 | 95 | 125 | 4274 | 5536 | 14146 | 15644 | | | | |
| TOTAL VEHICLES COUNTED | 3526 | 3561 | 89 | 81 | 1144 | 1073 | 118 | 226 | 4877 | 4941 | 138 | 142 | 106 | 102 | 518 | 656 | 762 | 900 | 11 | 13 | 138 | 248 | 3 | 1 | 152 | 262 | 19 | 25 | 19 | 25 | 933 | 1187 | 5810 | 6128 | | | | |

* STATE LEGAL LIMIT

STATE OF MONTANA

TABLE W-4- ALL U - NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND ALL TYPES COUNTED AT 1 LOADOMETER STATION DURING THE PERIOD FROM JULY 23, 1962 TO SEPT. 7, 1962 COMPARED TO DATA FOR THE YEAR 1961

| Axle Loads in Pounds | SINGLE UNIT TRUCKS | | | | | | | | | | TRACTOR SEMITRAILER COMBINATION | | | | | | | | TRUCK AND TRAILER COMBINATION | | | | | | | | 2 TRAILER COMB. | | | | Total All Combinations | | Total All Trucks And Truck Combinations | | Percent Heavier Than Low Weight Interest Limit | | Axles Per 1000 Trucks And Truck Combinations | | Ratio 1962 / 1961 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Panel Pickup Under One Ton | | 2 Axles 4 Tires | | 2 Axles 6 Tires | | 3 Axle | | All Single Unit Trucks | | 3 Axle | | 4 Axle | | 5 Axles Or More | | All Tractor Semi-Trailer Combinations | | 4 Axles Or Less | | 5 Axle | | 6 Axles Or More | | All Truck Trailer Combinations | | 5 Axles Or Less | | All Two Trailer Combinations | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | Probable No | | Probable No | | Probable No | | | | | |
| | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | |
| **SINGLE AXLES** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Under - 3000 | 2 | 17 | 4 | 2 | 8 | 13 | | | 1710 | 1467 | | | | | | | | | | | | | | | | | | | 1710 | 1467 | 100.00 | 100.00 | 1209.4 | 1160.4 | 1.042 |
| 3000 - 6999 | | 1 | 8 | 4 | 78 | 104 | 2 | 7 | 259 | 338 | 26 | 25 | 1 | 7 | 2 | 5 | 38 | 58 | 1 | | 14 | 16 | | | 18 | 23 | 4 | 8 | 5 | 8 | 61 | 89 | 320 | 427 | 34.91 | 38.87 | 226.3 | 337.8 | 0.670 |
| 7000 - 7999 | | | 1 | | 12 | 10 | 5 | 9 | 54 | 34 | 7 | 7 | | 5 | 24 | 32 | 42 | 57 | | | 5 | 9 | | | 6 | 13 | 3 | 1 | 2 | 1 | 50 | 71 | 104 | 105 | 22.73 | 21.08 | 73.5 | 83.1 | 0.884 |
| 8000 - 11999 | | | 1 | | 26 | 26 | 5 | 4 | 95 | 64 | 9 | 17 | 2 | 5 | 146 | 109 | 214 | 168 | 3 | | 21 | 13 | | | 29 | 18 | 10 | 8 | 12 | 8 | 255 | 194 | 350 | 258 | 18.77 | 16.71 | 247.5 | 204.1 | 1.213 |
| 12000 - 15999 | | | | | 8 | 16 | 3 | 2 | 33 | 39 | 17 | 14 | 2 | 5 | | | 25 | 30 | | | 13 | 10 | | | 16 | 14 | 11 | 2 | 13 | 2 | 54 | 46 | 87 | 85 | 5.44 | 5.96 | 61.5 | 67.2 | 0.915 |
| 16000 - 17999 * | | | | | 3 | 5 | | | 9 | 11 | 9 | 6 | 1 | 3 | | | 14 | 14 | 2 | | 11 | 17 | | | 16 | 24 | 2 | 1 | 2 | 1 | 32 | 39 | 41 | 50 | 2.13 | 2.42 | 29.0 | 39.6 | 0.732 |
| 18000 - 19999 | | | | | | 1 | | | | 2 | 1 | | | 3 | | | 1 | 3 | 1 | | 2 | 1 | | | 4 | 1 | 1 | | 1 | | 6 | 4 | 6 | 6 | 0.57 | 0.33 | 4.2 | 4.8 | 0.875 |
| 20000 - 21999 | | | | | 3 | 1 | | | 9 | 2 | | | | | | | | | | | | | | | | | | | | | 9 | 2 | 0.34 | 0.08 | 6.4 | 1.6 | 4.000 |
| 22000 - 23999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24000 - 25999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26000 - 29999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30000 - 34999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | 22 | 18 | 14 | 6 | 138 | 176 | 15 | 22 | xxxx | xxxx | 69 | 69 | 6 | 28 | 172 | 146 | xxxx | xxxx | 9 | | 66 | 66 | | | xx | xx | 30 | 20 | xxxx | xxxx | xxxx | xxxx | xxxx | xxxx | | | | |
| TOTAL AXLES COUNTED | 1674 | 1516 | 42 | 16 | 404 | 396 | 49 | 29 | 2169 | 1957 | 90 | 120 | 10 | 32 | 234 | 178 | 334 | 330 | 8 | | 81 | 93 | | | 89 | 93 | 35 | 20 | 35 | 20 | 458 | 443 | 2627 | 2400 | | | | |
| **TANDEM AXLE GROUPS** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Under - 600 | | | | | | | | | | | | | | | 1 | 2 | 1 | 2 | | | | | | | | | | | 1 | 2 | 1 | 2 | 100.00 | 100.00 | 00.7 | 1.6 | 0.438 |
| 6000 - 11999 | | | | | | | 3 | 9 | 10 | 12 | | | | | 86 | 89 | 117 | 108 | | | 5 | 7 | | | 6 | 10 | | | | | 123 | 118 | 133 | 130 | 99.82 | 99.54 | 94.1 | 102.8 | 0.915 |
| 12000 - 17999 | | | | | | | 2 | 1 | 7 | 1 | | | 1 | 5 | 18 | 24 | 26 | 35 | | | 2 | 1 | | | 3 | 2 | | | | | 29 | 37 | 36 | 38 | 75.59 | 69.44 | 25.5 | 30.1 | 0.847 |
| 18000 - 23999 | | | | | | | 2 | 2 | 6 | 3 | | | 1 | 5 | 13 | 29 | 19 | 41 | | | | | | | | | | | | | 19 | 41 | 25 | 44 | 69.03 | 60.65 | 17.7 | 34.8 | 0.509 |
| 24000 - 29999 | | | | | | | 3 | 6 | 10 | 8 | | | | 3 | 71 | 65 | 97 | 83 | | | 5 | 6 | | | 6 | 8 | | | | | 103 | 91 | 113 | 99 | 64.48 | 50.46 | 79.9 | 78.3 | 1.020 |
| 30000 - 31999 * | | | | | | | 3 | 2 | 10 | 3 | | | | 1 | 58 | 44 | 79 | 55 | | | 5 | 6 | | | 6 | 8 | | | | | 85 | 63 | 95 | 66 | 43.90 | 27.55 | 67.2 | 52.2 | 1.287 |
| 32000 - 33999 | | | | | | | 1 | 1 | 3 | 1 | | | 1 | | 37 | 19 | 52 | 23 | | | 5 | 2 | | | 6 | 3 | | | | | 58 | 26 | 61 | 27 | 26.59 | 12.27 | 43.1 | 21.4 | 2.014 |
| 34000 - 35999 | | | | | | | 1 | | 3 | | | | | | 19 | 17 | 26 | 21 | | | | | | | | | | | | | 26 | 21 | 29 | 21 | 15.48 | 6.02 | 20.5 | 16.6 | 1.235 |
| 36000 - 37999 | | | | | | | | 1 | | 1 | | | | | 21 | 3 | 29 | 4 | | | | | | | | | | | | | 29 | 4 | 29 | 5 | 10.20 | 1.16 | 20.5 | 3.9 | 5.256 |
| 38000 - 39999 | | | | | | | | | | | | | | | 12 | | 16 | | | | | | | | | | | | | | 16 | | 16 | | 4.92 | | 11.3 | | |
| 40000 - 41999 | | | | | | | | | | | | | | | 5 | | 7 | | | | | | | | | | | | | | 7 | | 7 | | 2.00 | | 5.0 | | |
| 42000 - 43999 | | | | | | | | | | | | | | | 2 | | 3 | | | | | | | | | | | | | | 3 | | 3 | | 0.73 | | 2.1 | | |
| 44000 - 45999 | | | | | | | | | | | | | | | 1 | | 1 | | | | | | | | | | | | | | 1 | | 1 | | 0.18 | | 0.7 | | |
| 46000 - 49999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50000 - 53999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | | | | | | | 15 | 22 | xxxx | xxxx | | | 3 | 14 | 344 | 292 | xxxx | xxxx | | | 22 | 22 | | | xxxx | xxxx | | | | | xxxx | xxxx | xxxx | xxxx | | | | |
| TOTAL AXLES COUNTED | | | | | | | 49 | 29 | 49 | 29 | | | 1 | 16 | 468 | 356 | 473 | 372 | | | 27 | 31 | | | 27 | 31 | | | | | 500 | 403 | 549 | 432 | | | | |
| **ALL AXLES** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNDER - 3000 | 3 | 17 | 4 | 2 | 9 | 13 | | | 1709 | 1466 | | | | | 2 | 3 | 1 | 4 | | | | | | | 2 | | | | | | 3 | 4 | 1712 | 1470 | 100.00 | 100.00 | 1210.8 | 1162.8 | 1.041 |
| 3000 - 6999 | | 1 | 8 | 4 | 78 | 104 | 9 | 26 | 282 | 363 | 26 | 25 | 4 | 9 | 189 | 206 | 294 | 305 | 1 | | 78 | 32 | | | 31 | 45 | | 8 | | 8 | 330 | 358 | 612 | 721 | 54.04 | 55.00 | 432.8 | 570.3 | 0.759 |
| 7000 - 7999 | | | 1 | | 12 | 10 | 9 | 9 | 64 | 34 | 7 | 2 | 2 | 7 | 34 | 48 | 59 | 79 | | | 7 | 9 | | | 8 | 13 | 2 | 1 | 2 | | 69 | 93 | 133 | 127 | 37.61 | 32.87 | 94.1 | 100.5 | 0.936 |
| 8000 - 11999 | | | 4 | | 26 | 28 | 9 | 10 | 109 | 72 | 9 | 17 | 1 | 20 | 193 | 189 | 279 | 272 | 3 | | 24 | 14 | | | 33 | 20 | 10 | 8 | 1 | 3 | 324 | 300 | 433 | 372 | 34.04 | 28.98 | 306.2 | 294.3 | 1.040 |
| 12000 - 15999 | | | | | 9 | 16 | 15 | 15 | 72 | 56 | 17 | 14 | 2 | 13 | 227 | 207 | 334 | 291 | | | 34 | 30 | | | 42 | 42 | 11 | 2 | 13 | 2 | 389 | 335 | 461 | 391 | 22.42 | 17.59 | 326.0 | 309.3 | 1.054 |
| 16000 - 17999 * | | | | | 9 | 5 | 4 | 4 | 22 | 17 | 9 | 4 | 3 | 4 | 136 | 75 | 202 | 106 | 2 | | 18 | 24 | | | 24 | 34 | 2 | 1 | 3 | | 228 | 141 | 250 | 158 | 10.04 | 5.61 | 176.8 | 125.0 | 1.414 |
| 18000 - 19999 | | | | | | 1 | | 2 | | 9 | 1 | | | 1 | 59 | 11 | 82 | 17 | 1 | | 3 | 13 | | | 5 | 1 | | | | | 88 | 18 | 88 | 23 | 3.33 | 0.77 | 62.2 | 18.2 | 3.423 |
| 20000 - 21999 | | | | | 3 | 1 | | | 4 | 2 | | | | | 18 | | 24 | | | | | | | | | | | | | | 24 | | 33 | 2 | 0.97 | 0.06 | 23.3 | 1.6 | 14.563 |
| 22000 - 23999 | | | | | | | | | | | | | | | 2 | | 3 | | | | | | | | | | | | | | 3 | | 3 | | 0.08 | | 2.2 | | |
| 24000 - 25999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26000 - 29999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30000 - 34999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | 2 | 18 | 14 | 6 | 138 | 176 | 45 | 66 | xxxx | xxxx | 69 | 69 | 12 | 56 | 860 | 730 | xxxx | xxxx | 7 | | 110 | 110 | | | xxxx | xxxx | 30 | 20 | xxxx | xxxx | xxxx | xxxx | xxxx | xxxx | | | | |
| TOTAL AXLES COUNTED | 1674 | 1516 | 42 | 16 | 404 | 396 | 147 | 87 | 2267 | 2015 | 90 | 120 | 20 | 64 | 1170 | 890 | 1280 | 1074 | 8 | | 135 | 155 | | | 143 | 155 | 35 | 20 | 35 | 20 | 1458 | 1249 | 3725 | 3264 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL VEHICLES COUNTED | 837 | 758 | 21 | 8 | 202 | 198 | 49 | 29 | 1109 | 993 | 30 | 40 | 5 | 16 | 234 | 178 | 269 | 234 | 2 | 2 | 27 | 31 | | | 29 | 33 | 7 | 4 | 7 | 4 | 305 | 271 | 1414 | 1264 | | | | |

* STATE LEGAL LIMIT

STATE OF MONTANA

TABLE W-4-IR FINAL NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND ALL TYPES COUNTED AT 1 LOADOMETER STATION DURING THE PERIOD FROM JULY 23, 1962 TO SEPT. 7, 1962 COMPARED TO DATA FOR THE YEAR 1961

| Axle Loads In Pounds | SINGLE UNIT TRUCKS | | | | | | | | | | TRACTOR SEMITRAILER COMBINATION | | | | | | | | TRUCK AND TRAILER COMBINATION | | | | | | | | 2 TRAILER COMB. | | | | Total All Combinations | | Total All Trucks And Truck Combinations | | Percent Heavier Than Low Weight Interval Limit | | Axles Per 1000 Trucks And Truck Combinations | | Ratio 1962/1961 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Panel Pickup Under One Ton | | 2 Axles 4 Tires | | 2 Axles 6 Tires | | 3 Axle | | All Single Unit Trucks | | 3 Axle | | 4 Axle | | 5 Axles Or More | | All Tractor Semi-Trailer Combinations | | 4 Axles Or Less | | 5 Axle | | 6 Axles Or More | | All Truck Trailer Combinations | | 5 Axles Or Less | | All Two Trailer Combinations | | | | | | | | | |
| | Probable No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | |
| **SINGLE AXLES** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNDER - 3000 | 68 | 13 | 14 | 5 | 82 | 12 | | | 1182 | 713 | | | | | | | | | | | | | | | | | | | | | 1182 | 713 | 100.00 | 100.00 | 1020.8 | 632.1 | 1.615 |
| 3000 - 6999 | 8 | 7 | 13 | 6 | 167 | 198 | 11 | 12 | 431 | 676 | 20 | 27 | 2 | 15 | 6 | 7 | 35 | 59 | 4 | | 35 | 53 | | | 48 | 60 | 2 | 20 | 3 | 22 | 86 | 141 | 517 | 817 | 47.40 | 66.76 | 446.5 | 724.3 | 0.616 |
| 7000 - 7999 | | | | 1 | 12 | 17 | 3 | 8 | 23 | 36 | 7 | 9 | 5 | 8 | 17 | 27 | 39 | 51 | 1 | 1 | 16 | 17 | | | 21 | 24 | 2 | 5 | 3 | 5 | 63 | 80 | 86 | 116 | 24.39 | 28.67 | 74.3 | 102.9 | 0.722 |
| 8000 - 11999 | | | | | 20 | 30 | 9 | 29 | 45 | 76 | 12 | 7 | 10 | 13 | 92 | 133 | 157 | 172 | 3 | | 41 | 36 | | | 53 | 41 | 13 | 12 | 21 | 13 | 231 | 226 | 276 | 302 | 20.56 | 23.26 | 238.4 | 267.8 | 0.890 |
| 12000 - 15999 | | | 1 | | 20 | 31 | | | 33 | 44 | 11 | 10 | 3 | 1 | | | 17 | 14 | | 1 | 3 | 6 | | | 4 | 12 | 16 | 16 | 26 | 17 | 47 | 43 | 80 | 87 | 8.28 | 9.18 | 69.1 | 77.2 | 0.895 |
| 16000 - 17999 * | | | | | 6 | 5 | | | 10 | 7 | 4 | 4 | 3 | 9 | | | 9 | 15 | | | 34 | 36 | | | 39 | 41 | 5 | 7 | 8 | 8 | 56 | 64 | 66 | 71 | 4.72 | 5.13 | 57.0 | 63.0 | 0.905 |
| 18000 - 19999 | | | | | 5 | 4 | | | 8 | 6 | | 6 | 3 | 2 | | | 4 | 9 | | | 21 | 20 | | | 24 | 23 | 2 | | 4 | | 32 | 32 | 40 | 38 | 1.78 | 1.82 | 34.6 | 33.7 | 1.027 |
| 20000 - 21999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22000 - 23999 | | | | | | 1 | | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 | | 0.05 | | 0.9 | |
| 24000 - 25999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26000 - 29999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30000 - 34999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | 76 | 20 | 28 | 12 | 252 | 298 | 23 | 49 | xxxx | xxxx | 54 | 63 | 26 | 48 | 115 | 167 | xxxx | xxxx | 8 | 1 | 150 | 168 | | | xxxx | xxxx | 40 | 60 | xxxx | xxxx | xxxx | xxxx | xxxx | xxxx | | | |
| TOTAL AXLES COUNTED | 1262 | 1050 | 36 | 32 | 402 | 420 | 32 | 57 | 1732 | 1559 | 63 | 78 | 36 | 56 | 162 | 186 | 261 | 320 | 18 | 10 | 173 | 191 | | | 189 | 201 | 65 | 65 | 65 | 65 | 515 | 586 | 2247 | 2145 | | | |
| **TANDEM AXLE GROUPS** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNDER - 6000 | | | | | | | | | | | | | | | 1 | | 1 | | | | | | | | | | | | | 1 | | 1 | | 100.00 | | 0.9 | |
| 6000 - 11999 | | | | | | | 12 | 16 | 17 | 19 | | | 2 | 11 | 69 | 75 | 100 | 97 | | | 15 | 21 | | | 18 | 24 | | | | | 118 | 121 | 135 | 140 | 100.00 | 99.81 | 116.6 | 124.1 | 0.939 |
| 12000 - 17999 | | | | | | | 4 | 16 | 6 | 18 | | | 4 | 1 | 36 | 58 | 56 | 66 | | | 4 | 3 | | | 5 | 4 | | | | | 61 | 70 | 67 | 88 | 68.82 | 73.04 | 57.9 | 78.0 | 0.742 |
| 18000 - 23999 | | | | | | | 1 | 1 | 1 | 1 | | | 1 | | 20 | 16 | 30 | 18 | | 1 | 1 | | | | 1 | 1 | | | | | 31 | 19 | 32 | 20 | 53.35 | 56.21 | 27.7 | 17.8 | 1.556 |
| 24000 - 29999 | | | | | | | 2 | 7 | 3 | 8 | | | 2 | 4 | 36 | 58 | 53 | 69 | | | 4 | 2 | | | 5 | 2 | | | | | 58 | 71 | 61 | 79 | 45.96 | 52.39 | 52.7 | 70.1 | 0.752 |
| 30000 - 31999 * | | | | | | | 2 | 6 | 3 | 7 | | | 2 | 5 | 37 | 84 | 55 | 99 | | | 12 | 17 | | | 14 | 20 | | | | | 69 | 119 | 72 | 126 | 31.87 | 37.28 | 62.2 | 111.7 | 0.557 |
| 32000 - 33999 | | | | | | | 1 | 3 | 1 | 4 | | | 2 | 3 | 24 | 36 | 37 | 44 | | | 14 | 13 | | | 16 | 15 | | | | | 53 | 59 | 54 | 63 | 15.24 | 13.19 | 46.7 | 55.9 | 0.835 |
| 34000 - 35999 | | | | | | | 1 | | 1 | | | | | | 5 | 4 | 7 | 4 | | | | | | | | | | | | | 7 | 4 | 8 | 4 | 2.77 | 1.15 | 6.9 | 3.6 | 1.917 |
| 36000 - 37999 | | | | | | | | | | | | | | | | 2 | | 2 | | | | | | | | | | | | | | 2 | | 2 | | 0.38 | | 1.8 | |
| 38000 - 39999 | | | | | | | | | | | | | | | 1 | | 2 | | | | | | | | | | | | | | 2 | | 2 | | 0.92 | | 1.8 | | |
| 40000 - 41999 | | | | | | | | | | | | | | | 1 | | 1 | | | | | | | | | | | | | | 1 | | 1 | | 0.46 | | 0.9 | | |
| 42000 - 43999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44000 - 45999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 46000 - 49999 | | | | | | | | | | | | | | | 1 | | 1 | | | | | | | | | | | | | | 1 | | 1 | | 0.23 | | 0.8 | | |
| 50000 - 53999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | | | | | | | 23 | 49 | xxxx | xxxx | | | 13 | 24 | 230 | 334 | xxxx | xxxx | | 1 | 50 | 56 | | | xxxx | xxxx | | | | | xxxx | xxxx | xxxx | xxxx | | | | | |
| TOTAL AXLES COUNTED | | | | | | | 32 | 57 | 32 | 57 | | | 18 | 28 | 324 | 372 | 342 | 400 | | 1 | 59 | 65 | | | 59 | 66 | | | | | 401 | 466 | 433 | 523 | | | | | |
| **ALL AXLES** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNDER - 3000 | 68 | 13 | 14 | 8 | 22 | 12 | | | 1182 | 713 | | | 1 | 8 | 7 | 5 | 11 | 11 | | | | | | | | | | | | | 11 | 11 | 1193 | 724 | 100.00 | 100.00 | 1030.2 | 641.8 | 1.605 |
| 3000 - 6999 | 8 | 7 | 13 | 6 | 167 | 198 | 39 | 56 | 470 | 728 | 20 | 27 | 9 | 33 | 162 | 211 | 264 | 307 | 4 | | 67 | 101 | | | 86 | 116 | 2 | 20 | 3 | 22 | 353 | 445 | 823 | 1173 | 61.69 | 77.32 | 710.7 | 1039.9 | 0.683 |
| 7000 - 7999 | | | | 1 | 12 | 17 | 5 | 22 | 26 | 52 | 7 | 2 | 8 | 1 | 44 | 74 | 79 | 103 | 7 | 1 | 17 | 17 | | | 21 | 23 | 2 | 5 | 3 | 5 | 103 | 131 | 129 | 183 | 35.26 | 40.57 | 111.4 | 162.2 | 0.687 |
| 8000 - 11999 | | | | | 0 | 30 | 13 | 38 | 50 | 86 | 12 | 7 | 15 | 14 | 151 | 182 | 247 | 228 | 3 | 2 | 48 | 38 | | | 62 | 47 | 13 | 1 | 21 | 13 | 330 | 288 | 380 | 374 | 31.12 | 34.84 | 328.2 | 331.6 | 0.990 |
| 12000 - 15999 | | | 1 | | 0 | 31 | 3 | 23 | 44 | 70 | 13 | 10 | 10 | 15 | 136 | 257 | 218 | 316 | | | 37 | 36 | | | 43 | 41 | 16 | 16 | 26 | 17 | 287 | 374 | 331 | 444 | 18.91 | 23.12 | 285.8 | 393.6 | 0.726 |
| 16000 - 17999 * | | | | | 5 | 5 | 3 | 8 | 44 | 36 | 1 | 1 | 8 | 19 | 65 | 98 | 107 | 136 | | 1 | 58 | 20 | | | 68 | 63 | 5 | 7 | 8 | 8 | 183 | 227 | 197 | 243 | 8.29 | 9.21 | 170.1 | 215.4 | 0.790 |
| 18000 - 19999 | | | | | 8 | 4 | 3 | | 10 | 8 | | 8 | 3 | 8 | 7 | 8 | 14 | 20 | | | 23 | 20 | | | 27 | 23 | 2 | | | | 45 | 43 | 55 | 40 | 1.96 | 1.60 | 47.5 | 43.4 | 1.094 |
| 20000 - 21999 | | | | | | | | | | | | | | | 3 | | 3 | | | | | | | | | | | | | | 3 | | 3 | | 0.20 | | 2.6 | | |
| 22000 - 23999 | | | | | | 1 | | | | 2 | | | | | 2 | | 3 | | | | | | | | | | | | | | 3 | | 3 | 2 | 0.10 | 0.06 | 2.6 | 1.8 | 1.444 |
| 24000 - 25999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26000 - 29999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30000 - 34999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | 76 | 20 | 28 | 12 | 252 | 298 | 69 | 147 | xxxx | xxxx | 54 | 63 | 52 | 96 | 576 | 836 | xxxx | xxxx | 8 | 4 | 250 | 280 | | | xxxx | xxxx | 40 | 60 | xxxx | xxxx | xxxx | xxxx | xxxx | xxxx | | | |
| TOTAL AXLES COUNTED | 1262 | 1050 | 36 | 32 | 402 | 420 | 96 | 171 | 1796 | 1673 | 63 | 78 | 72 | 112 | 811 | 931 | 946 | 1121 | 16 | 12 | 291 | 321 | | | 307 | 333 | 65 | 65 | 65 | 65 | 1318 | 1519 | 3114 | 3192 | | | |
| TOTAL VEHICLES COUNTED | 631 | 525 | 18 | 16 | 201 | 210 | 32 | 57 | 882 | 808 | 21 | 26 | 18 | 28 | 162 | 186 | 201 | 240 | 4 | 3 | 57 | 63 | 1 | 1 | 62 | 67 | 13 | 13 | 13 | 13 | 276 | 320 | 1158 | 1128 | | | |

* STATE LEGAL LIMIT

STATE OF MONTANA

TABLE W-4 ALL MR & IN FINAL-NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND ALL TYPES COUNTED AT 9 LOADDMETER STATIONS DURING THE PERIOD FROM JULY 23, 1962 TO SEPT. 7, 1962 COMPARED TO DATA FOR THE YEAR 1961

| Axle Loads In Pounds | SINGLE UNIT TRUCKS | | | | | | | | | | TRACTOR SEMITRAILER COMBINATION | | | | | | | | TRUCK AND TRAILER COMBINATION | | | | | | | | 2 TRAILER COMB. | | | | Total All Combinations | | Total All Trucks And Truck Combinations | | Percent Heavier Than Low Weight Interval Limit | | Axles Per 1000 Trucks And Truck Combinations | | Ratio 1962 / 1961 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Panel Pickup Under One Ton | | 2 Axles 4 Tires | | 2 Axles 6 Tires | | 3 Axle | | All Single Unit Trucks | | 3 Axle | | 4 Axle | | 5 Axles Or More | | All Tractor Semi-Trailer Combinations | | 4 Axles Or Less | | 5 Axle | | 6 Axles Or More | | All Truck Trailer Combinations | | 5 Axles Or Less | | All Two Trailer Combinations | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Probable No | | Probable No | | | | | | |
| | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | |
| **SINGLE AXLES** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Under - 2900 | 95 | 59 | 21 | 16 | 58 | 80 | 1 | | 6961 | 6032 | 2 | 3 | 1 | 1 | | 1 | 4 | 6 | | | | 1 | | | | 2 | | | | | 4 | 8 | 6965 | 6040 | 100.00 | 100.00 | 999.6 | 832.4 | 1.201 |
| 3000 - 6999 | 22 | 25 | 24 | 16 | 488 | 600 | 34 | 63 | 3222 | 4142 | 106 | 132 | 33 | 54 | 21 | 22 | 213 | 267 | 10 | 11 | 70 | 128 | 2 | | 134 | 258 | 14 | 39 | 20 | 53 | 367 | 578 | 3589 | 4720 | 48.73 | 56.88 | 515.1 | 650.5 | 0.792 |
| 7000 - 7999 | | | 1 | 2 | 51 | 65 | 11 | 28 | 184 | 225 | 36 | 46 | 32 | 28 | 66 | 88 | 179 | 203 | 4 | 3 | 25 | 41 | | | 48 | 82 | 11 | 10 | 15 | 13 | 242 | 298 | 426 | 523 | 22.31 | 23.19 | 61.1 | 72.1 | 0.850 |
| 8000 - 11999 | | | 1 | | 107 | 133 | 27 | 58 | 388 | 439 | 77 | 81 | 47 | 54 | 427 | 576 | 730 | 880 | 6 | 3 | 121 | 126 | 1 | 2 | 194 | 240 | 41 | 35 | 57 | 47 | 981 | 1167 | 1369 | 1606 | 19.17 | 19.45 | 196.5 | 221.3 | 0.888 |
| 12000 - 15999 | 1 | | 3 | | 96 | 103 | 2 | 6 | 383 | 269 | 102 | 83 | 37 | 19 | 1 | | 187 | 132 | | 3 | 16 | 25 | 1 | | 25 | 52 | 35 | 38 | 49 | 52 | 261 | 236 | 644 | 505 | 9.09 | 7.99 | 92.4 | 69.6 | 1.328 |
| 16000 - 17999 * | | | 2 | | 43 | 31 | | | 141 | 76 | 29 | 32 | 21 | 32 | | | 67 | 83 | | 4 | 128 | 155 | | | 185 | 291 | 11 | 16 | 15 | 22 | 267 | 396 | 408 | 474 | 4.35 | 4.38 | 58.6 | 65.3 | 0.897 |
| 18000 - 19999 | | | | | 25 | 11 | | | 77 | 28 | 8 | 12 | 10 | 12 | | | 24 | 31 | | 2 | 45 | 37 | | | 65 | 72 | 3 | 2 | 4 | 3 | 93 | 106 | 170 | 134 | 1.35 | 1.00 | 24.4 | 18.5 | 1.319 |
| 20000 - 21999 | | | | | 4 | | | | 12 | | | | 1 | 2 | | | 1 | 3 | | | | | | | | | | | | | 1 | 3 | 13 | 3 | 0.10 | 0.04 | 1.9 | 0.4 | 4.750 |
| 22000 - 23999 | | | | | | 1 | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | | 2 | | 0.02 | | 0.03 | |
| 24000 - 25999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26000 - 29999 | | | | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | | | | | 1 | | 1 | | 0.01 | | 0.01 | |
| 30000 - 34999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | 118 | 84 | 52 | 34 | 872 | 1024 | 75 | 155 | xxxx | xxxx | 360 | 390 | 182 | 202 | 515 | 687 | xxxx | xxxx | 20 | 26 | 405 | 513 | 4 | 2 | xxxx | xxxx | 115 | 140 | xxxx | xxxx | | | | | | | | |
| TOTAL AXLES COUNTED | 8314 | 8172 | 214 | 194 | 2690 | 2566 | 150 | 283 | 11368 | 11215 | 477 | 504 | 248 | 260 | 680 | 842 | 1405 | 1606 | 58 | 60 | 585 | 933 | 8 | 4 | 651 | 997 | 160 | 190 | 160 | 190 | 2216 | 2793 | 13584 | 14008 | | | | |
| **TANDEM AXLE GROUPS** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Under - 6000 | | | | | | | | 1 | | 2 | | | 1 | 3 | 4 | 7 | 7 | 12 | | | | | 1 | | 2 | | | | | | 9 | 12 | 9 | 14 | 100.00 | 100.00 | 1.3 | 1.9 | 0.684 |
| 6000 - 11999 | | | | | | | 21 | 35 | 42 | 64 | | | 17 | 29 | 158 | 212 | 232 | 297 | | | 29 | 53 | 1 | | 44 | 96 | | | | | 276 | 393 | 318 | 457 | 99.51 | 99.42 | 45.6 | 63.0 | 0.724 |
| 12000 - 17999 | | | | | | | 16 | 39 | 32 | 71 | | | 25 | 10 | 114 | 170 | 185 | 221 | | | 8 | 9 | 1 | 1 | 14 | 18 | | | | | 199 | 239 | 231 | 310 | 82.20 | 80.48 | 33.2 | 42.7 | 0.778 |
| 18000 - 23999 | | | | | | | 9 | 15 | 18 | 27 | | | 23 | 9 | 133 | 150 | 207 | 196 | | 1 | 1 | | | | 1 | 1 | | | | | 208 | 197 | 226 | 224 | 69.62 | 67.63 | 32.4 | 30.9 | 1.049 |
| 24000 - 29999 | | | | | | | 16 | 33 | 32 | 60 | | | 16 | 27 | 317 | 399 | 440 | 524 | | | 24 | 29 | | | 35 | 53 | | | | | 475 | 577 | 507 | 637 | 57.32 | 58.38 | 72.8 | 87.9 | 0.829 |
| 30000 - 31999 * | | | | | | | 7 | 21 | 14 | 38 | | | 4 | 11 | 182 | 244 | 247 | 313 | | | 43 | 49 | 1 | 1 | 64 | 91 | | | | | 311 | 404 | 325 | 442 | 29.72 | 31.95 | 46.6 | 60.9 | 0.765 |
| 32000 - 33999 | | | | | | | 5 | 9 | 10 | 17 | | | 4 | 5 | 87 | 137 | 120 | 174 | | | 27 | 30 | | | 39 | 55 | | | | | 159 | 229 | 169 | 246 | 12.03 | 13.63 | 24.3 | 33.9 | 0.717 |
| 34000 - 35999 | | | | | | | 1 | 1 | 2 | 2 | | | 1 | 7 | 24 | 41 | 33 | 59 | | | 3 | 1 | | | 4 | 2 | | | | | 37 | 61 | 39 | 63 | 2.83 | 3.44 | 5.6 | 8.7 | 0.644 |
| 36000 - 37999 | | | | | | | | 1 | | 2 | | | | | 5 | 6 | 6 | 7 | | | | | | | | | | | | | 6 | 7 | 6 | 9 | 0.71 | 0.83 | 0.9 | 1.3 | 0.692 |
| 38000 - 39999 | | | | | | | | | | | | | | | 3 | 2 | 4 | 3 | | | | | | | | | | | | | 4 | 3 | 4 | 3 | 0.38 | 0.46 | 0.6 | 0.4 | 1.500 |
| 40000 - 41999 | | | | | | | | | | | | | | | 2 | 3 | 2 | 4 | | | | | | | | | | | | | 2 | 4 | 2 | 4 | 0.16 | 0.33 | 0.3 | 0.6 | 0.500 |
| 42000 - 43999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44000 - 45999 | | | | | | | | | | | | | | | | 1 | | 1 | | | | | | | | | | | | | | 1 | | 1 | | 0.17 | | 0.1 | |
| 46000 - 49999 | | | | | | | | | | | | | | | 1 | 2 | 1 | 3 | | | | | | | | | | | | | 1 | 3 | 1 | 3 | 0.05 | 0.12 | 0.1 | 0.4 | 0.250 |
| 50000 - 53999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | | | | | | | 75 | 155 | xxxx | xxxx | | | 91 | 101 | 1030 | 1374 | xxxx | xxxx | | 1 | 135 | 171 | 4 | 2 | xxxx | xxxx | | | | | xxxx | xxxx | xxxx | xxxx | | | | | |
| TOTAL AXLES COUNTED | | | | | | | 150 | 283 | 150 | 283 | | | 124 | 130 | 1360 | 1684 | 1484 | 1814 | | 1 | 195 | 311 | 8 | 8 | 203 | 316 | | | | | 1667 | 2130 | 1837 | 2413 | | | | | |
| **ALL AXLES** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Under - 3000 | 95 | 59 | 21 | 16 | 58 | 80 | 1 | 1 | 6961 | 6034 | 2 | 3 | 1 | 11 | 20 | 76 | 37 | 43 | | | | 2 | 2 | | 4 | 4 | | | | | 41 | 47 | 7002 | 6081 | 100.00 | 100.00 | 1004.9 | 838.1 | 1.199 |
| 3000 - 6999 | 22 | 25 | 24 | 16 | 488 | 600 | 88 | 159 | 3330 | 4317 | 106 | 132 | 88 | 117 | 413 | 601 | 792 | 1058 | 10 | 11 | 131 | 245 | 4 | 11 | 226 | 472 | 14 | 39 | 20 | 53 | 1038 | 1583 | 4368 | 5900 | 59.43 | 67.72 | 626.9 | 813.1 | 0.771 |
| 7000 - 7999 | | | 1 | 2 | 51 | 65 | 23 | 57 | 208 | 278 | 36 | 46 | 48 | 36 | 143 | 202 | 302 | 353 | 4 | 3 | 20 | 44 | 2 | 1 | 58 | 89 | 11 | 10 | 15 | 13 | 375 | 459 | 583 | 733 | 34.13 | 36.39 | 83.7 | 101.0 | 0.829 |
| 8000 - 11999 | | | 1 | | 107 | 133 | 53 | 114 | 440 | 542 | 77 | 81 | 115 | 76 | 770 | 961 | 1275 | 1380 | 8 | 5 | 135 | 130 | 1 | 2 | 214 | 252 | 41 | 38 | 57 | 47 | 1546 | 1679 | 1986 | 2221 | 30.75 | 32.50 | 285.0 | 306.0 | 0.932 |
| 12000 - 15999 | 1 | | 3 | | 96 | 103 | 48 | 108 | 475 | 455 | 102 | 83 | 74 | 87 | 935 | 1221 | 1470 | 1715 | | 2 | 139 | 172 | 3 | 1 | 207 | 319 | 35 | 38 | 49 | 52 | 1726 | 2086 | 2201 | 2541 | 19.24 | 20.71 | 315.9 | 350.2 | 0.902 |
| 16000 - 17999 * | | | 2 | | 43 | 31 | 11 | 25 | 163 | 123 | 29 | 32 | 30 | 57 | 254 | 366 | 415 | 563 | | 2 | 192 | 224 | | 1 | 277 | 420 | 11 | 38 | 15 | 2 | 707 | 1005 | 870 | 1128 | 6.49 | 7.22 | 124.8 | 155.5 | 0.803 |
| 18000 - 19999 | | | | | 25 | 11 | 1 | 1 | 79 | 29 | 8 | 2 | 12 | 18 | 37 | 50 | 76 | 100 | | 2 | 49 | 138 | | | 71 | 73 | 3 | 2 | 4 | 3 | 151 | 176 | 230 | 205 | 1.45 | 1.23 | 33.0 | 28.3 | 1.170 |
| 20000 - 21999 | | | | | 8 | | | | 12 | | | | 1 | 2 | 3 | 31 | 5 | 16 | | | | | | | | | | | | | 5 | 16 | 17 | 16 | 0.12 | 0.14 | 2.4 | 2.2 | 1.091 |
| 22000 - 23999 | | | | | | 1 | | | | 3 | | | | | 2 | 5 | 3 | 6 | | | | | | | | | | | | | 3 | 6 | 3 | 9 | 0.02 | 0.06 | 0.4 | 1.2 | 0.333 |
| 24000 - 25999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26000 - 29999 | | | | | | | | | | | | 1 | | | | | | 2 | | | | | | | | | | | | | | 3 | | 2 | | 0.01 | | 0.3 | |
| 30000 - 34999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | 118 | 84 | 52 | 34 | 872 | 1024 | 225 | 465 | xxxx | xxxx | 360 | 390 | 364 | 404 | 2577 | 3437 | xxxx | xxxx | 20 | 28 | 675 | 855 | 12 | 6 | xxxx | xxxx | 115 | 140 | xxxx | xxxx | | | | | | | | |
| TOTAL AXLES COUNTED | 8314 | 8172 | 214 | 194 | 2690 | 2566 | 450 | 849 | 11668 | 11781 | 477 | 504 | 496 | 520 | 3402 | 4212 | 4375 | 5236 | 58 | 62 | 975 | 1555 | 24 | 12 | 1057 | 1629 | 160 | 190 | 160 | 190 | 5592 | 7055 | 17260 | 18836 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL VEHICLES COUNTED | 4157 | 4086 | 107 | 97 | 1345 | 1283 | 150 | 283 | 5759 | 5749 | 159 | 168 | 124 | 130 | 680 | 842 | 963 | 1140 | 15 | 16 | 195 | 311 | 4 | 2 | 214 | 329 | 32 | 38 | 32 | 38 | 1209 | 1507 | 6968 | 7256 | | | | |

* STATE LEGAL LIMIT

STATE OF MONTANA

TABLE W-4 ~~& A11~~ ~~U~~ NUMBER OF AXLE LOADS OF VARIOUS MAGNITUDES OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE WEIGHED AND THE PROBABLE NUMBER OF SUCH LOADS OF EACH GENERAL TYPE AND ALL TYPES COUNTED AT 10 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 23, 1962 TO SEPT. 7, 1962 COMPARED TO DATA FOR THE YEAR 1961

| Axle Loads In Pounds | SINGLE UNIT TRUCKS | | | | | | | | | | TRACTOR SEMITRAILER COMBINATION | | | | | | | | TRUCK AND TRAILER COMBINATION | | | | | | | | 2 TRAILER COMB | | | | Total All Combinations | | Total All Trucks And Truck Combinations | | Percent Heavier Than Low Weight Interval Limit | | Axles Per 1000 Trucks And Truck Combinations | | Ratio 1962/1961 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Panel Pickup Under One Ton | | 2 Axles 4 Tires | | 2 Axles 6 Tires | | 3 Axle | | All Single Unit Trucks | | 3 Axle | | 4 Axle | | 5 Axles Or More | | All Tractor Semi-Trailer Combinations | | 4 Axles Or Less | | 5 Axle | | 6 Axles Or More | | All Truck Trailer Combinations | | 5 Axles Or Less | | All Two Trailer Combinations Probable No | | Probable No | | Probable No | | | | | | |
| | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | | | | | | | | | |
| **SINGLE AXLES** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Under - 3000 | 97 | 76 | 25 | 18 | 66 | 93 | 1 | | 8375 | 7543 | 2 | 3 | 1 | 1 | | 1 | 4 | 7 | | | | 1 | | | 2 | | | | 4 | 9 | 8379 | 7552 | 100.00 | 100.00 | 999.6 | 886.4 | 1.128 |
| 3000 - 6999 | 22 | 26 | 32 | 20 | 566 | 704 | 36 | 70 | 3769 | 4435 | 132 | 157 | 34 | 61 | 23 | 27 | 252 | 324 | 11 | 11 | 84 | 144 | 2 | | 150 | 281 | 18 | 47 | 24 | 62 | 426 | 667 | 4195 | 5102 | 48.31 | 53.97 | 500.5 | 598.8 | 0.836 |
| 7000 - 7999 | | | 2 | 2 | 63 | 75 | 16 | 37 | 236 | 261 | 43 | 53 | 32 | 33 | 90 | 120 | 221 | 261 | 4 | 3 | 30 | 50 | | 2 | 52 | 99 | 13 | 11 | 17 | 14 | 290 | 374 | 526 | 635 | 22.44 | 22.88 | 62.8 | 74.6 | 0.842 |
| 8000 - 11999 | | | 2 | | 133 | 159 | 32 | 62 | 486 | 502 | 86 | 98 | 49 | 59 | 573 | 685 | 943 | 1047 | 9 | 3 | 142 | 139 | 1 | | 225 | 253 | 51 | 43 | 69 | 56 | 1237 | 1356 | 1723 | 1858 | 19.19 | 19.01 | 205.6 | 218.1 | 0.943 |
| 12000 - 15999 | 1 | | 3 | | 104 | 119 | 5 | 8 | 424 | 308 | 119 | 97 | 39 | 24 | 1 | | 212 | 162 | | 3 | 29 | 35 | 1 | | 43 | 69 | 46 | 40 | 62 | 53 | 317 | 284 | 741 | 592 | 8.56 | 7.69 | 88.4 | 69.5 | 1.272 |
| 16000 - 17999 | | | 2 | | 46 | 36 | | | 149 | 89 | 38 | 38 | 22 | 35 | | | 80 | 96 | 2 | 4 | 139 | 172 | | | 201 | 314 | 13 | 17 | 18 | 22 | 299 | 432 | 448 | 521 | 3.99 | 4.07 | 53.4 | 61.2 | 0.873 |
| 18000 - 19999 | | | | | 25 | 12 | | | 77 | 30 | 9 | 12 | 10 | 15 | | | 26 | 35 | 1 | 2 | 47 | 38 | | | 69 | 72 | 4 | 2 | 5 | 3 | 100 | 110 | 177 | 140 | 1.23 | 0.90 | 21.1 | 16.4 | 1.287 |
| 20000 - 21999 | | | | | 7 | 1 | | | 21 | 2 | | | 1 | 2 | | | 1 | 3 | | | | | | | | | | | | | 1 | 3 | 22 | 5 | 0.14 | 0.05 | 2.6 | 0.6 | 4.333 |
| 22000 - 23999 | | | | | | 1 | | | | 2 | | | | | | | | | | | | | | | | | | | | | | | 2 | | 0.02 | | 0.2 | |
| 24000 - 25999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26000 - 29999 | | | | | | | | | | | | 1 | | | | | | 1 | | | | | | | | | | | | | 1 | | 1 | | 0.01 | | 0.1 | |
| 30000 - 34999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | 120 | 102 | 66 | 40 | 1010 | 1200 | 90 | 177 | xxxx | xxxx | 429 | 459 | 188 | 230 | 687 | 833 | xxxx | xxxx | 27 | 26 | 471 | 579 | 4 | 2 | xxxx | xxxx | 149 | 160 | xxxx | xxxx | xxxx | xxxx | xxxx | xxxx | | | | |
| TOTAL AXLES COUNTED | 9988 | 9688 | 256 | 210 | 3094 | 2962 | 199 | 312 | 13537 | 13172 | 567 | 624 | 258 | 292 | 914 | 1020 | 1739 | 1936 | 66 | 60 | 666 | 1026 | 8 | 4 | 740 | 1090 | 199 | 210 | 195 | 210 | 2674 | 3236 | 16211 | 16408 | | | | |
| **TANDEM AXLE GROUPS** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Under - 6000 | | | | | | | | 1 | | 2 | | | 1 | 1 | 9 | 1 | 5 | 15 | | | | | 1 | | 2 | | | | | | 10 | 15 | 10 | 17 | 100.00 | 100.00 | 1.2 | 2.0 | 0.600 |
| 6000 - 11999 | | | | | | | 24 | 44 | 53 | 78 | | | 17 | 29 | 244 | 301 | 348 | 405 | | | 34 | 60 | 1 | | 80 | 106 | | | | | 398 | 511 | 451 | 589 | 99.58 | 99.40 | 53.8 | 69.1 | 0.779 |
| 12000 - 17999 | | | | | | | 18 | 40 | 40 | 70 | | | 26 | 15 | 132 | 194 | 211 | 257 | | | 10 | 10 | 1 | 1 | 16 | 20 | | | | | 227 | 277 | 267 | 347 | 80.67 | 78.70 | 31.9 | 40.7 | 0.784 |
| 18000 - 23999 | | | | | | | 11 | 17 | 24 | 30 | | | 24 | 14 | 146 | 179 | 227 | 237 | | 1 | 1 | | | | 2 | 1 | | | | | 229 | 238 | 253 | 268 | 69.49 | 66.50 | 30.2 | 31.5 | 0.959 |
| 24000 - 29999 | | | | | | | 19 | 39 | 42 | 69 | | | 16 | 30 | 388 | 464 | 538 | 606 | | | 29 | 35 | | | 41 | 62 | | | | | 579 | 668 | 621 | 737 | 58.89 | 57.08 | 74.1 | 86.5 | 0.857 |
| 30000 - 31999 | | | | | | | 10 | 23 | 22 | 40 | | | 4 | 12 | 240 | 288 | 325 | 368 | | | 48 | 55 | 1 | 1 | 70 | 99 | | | | | 395 | 467 | 417 | 507 | 32.86 | 31.18 | 49.7 | 59.5 | 0.835 |
| 32000 - 33999 * | | | | | | | 6 | 10 | 13 | 18 | | | 5 | 5 | 124 | 156 | 172 | 197 | | | 32 | 32 | | | 45 | 57 | | | | | 217 | 254 | 230 | 272 | 15.38 | 13.36 | 27.5 | 31.9 | 0.862 |
| 34000 - 35999 | | | | | | | 2 | 1 | 5 | 2 | | | 1 | 7 | 43 | 58 | 59 | 80 | | | 3 | 1 | | | 4 | 2 | | | | | 63 | 82 | 68 | 84 | 5.74 | 3.80 | 8.1 | 9.9 | 0.818 |
| 36000 - 37999 | | | | | | | | 2 | | 3 | | | | | 26 | 9 | 35 | 11 | | | | | | | | | | | | | 35 | 11 | 35 | 14 | 2.89 | 0.84 | 4.2 | 1.7 | 2.471 |
| 38000 - 39999 | | | | | | | | | | | | | | | 15 | 2 | 20 | 3 | | | | | | | | | | | | | 20 | 3 | 20 | 3 | 1.42 | 0.35 | 2.4 | 0.4 | 6.000 |
| 40000 - 41999 | | | | | | | | | | | | | | | 7 | 3 | 9 | 4 | | | | | | | | | | | | | 9 | 4 | 9 | 4 | 0.59 | 0.25 | 1.1 | 0.5 | 2.200 |
| 42000 - 43999 | | | | | | | | | | | | | | | 2 | | 3 | | | | | | | | | | | | | | 3 | | 3 | | 0.21 | | 0.4 | | |
| 44000 - 45999 | | | | | | | | | | | | | | | 1 | 1 | 1 | 1 | | | | | | | | | | | | | 1 | 1 | 1 | 1 | 0.08 | 0.11 | 0.1 | 0.1 | 1.000 |
| 46000 - 49999 | | | | | | | | | | | | | | | 1 | 2 | 1 | 2 | | | | | | | | | | | | | 1 | 2 | 1 | 2 | 0.04 | 0.07 | 0.1 | 0.2 | 0.500 |
| 50000 - 53999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | | | | | | | 90 | 177 | xxxx | xxxx | | | 94 | 115 | 1374 | 1666 | xxxx | xxxx | | 1 | 157 | 193 | 4 | 2 | xxxx | xxxx | | | | | xxxx | xxxx | xxxx | xxxx | | | | | |
| TOTAL AXLES COUNTED | | | | | | | 199 | 312 | 199 | 312 | | | 129 | 146 | 1828 | 2040 | 1957 | 2186 | | 1 | 222 | 342 | 8 | 4 | 230 | 347 | | | | | 2187 | 2533 | 2386 | 2845 | | | | | |
| **ALL AXLES** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Under - 3000 | 97 | 76 | 25 | 18 | 66 | 93 | 1 | 1 | 8375 | 7544 | 2 | 3 | 6 | 11 | 22 | 23 | 40 | 46 | | | | 2 | 2 | | 4 | 4 | | | | | 44 | 50 | 8419 | 7594 | 100.00 | 100.00 | 1004.4 | 891.3 | 1.127 |
| 3000 - 6999 | 22 | 26 | 32 | 20 | 566 | 704 | 97 | 185 | 3903 | 4639 | 132 | 157 | 80 | 126 | 602 | 807 | 1085 | 1361 | 11 | 11 | 155 | 277 | 4 | 1 | 254 | 518 | 18 | 47 | 24 | 62 | 1363 | 1941 | 5266 | 6560 | 59.88 | 65.64 | 628.3 | 772.3 | 0.814 |
| 7000 - 7999 | | | 2 | 2 | 63 | 75 | 31 | 66 | 269 | 312 | 43 | 53 | 50 | 43 | 177 | 250 | 361 | 433 | 4 | 3 | 36 | 53 | 2 | 1 | 65 | 102 | 13 | 11 | 17 | 14 | 443 | 549 | 712 | 861 | 34.78 | 35.86 | 84.9 | 101.1 | 0.840 |
| 8000 - 11999 | | | 2 | | 133 | 159 | 62 | 124 | 552 | 611 | 86 | 98 | 118 | 96 | 963 | 1141 | 1557 | 1652 | 9 | 5 | 159 | 144 | 1 | 2 | 249 | 270 | 51 | 43 | 69 | 56 | 1875 | 1978 | 2427 | 2589 | 31.39 | 31.97 | 289.6 | 308.9 | 0.953 |
| 12000 - 15999 | 1 | | 1 | | 104 | 119 | 63 | 123 | 553 | 511 | 119 | 97 | 76 | 100 | 1162 | 1428 | 1807 | 2007 | | 2 | 173 | 202 | 3 | 1 | 250 | 364 | 46 | 40 | 62 | 53 | 2119 | 2424 | 2672 | 2935 | 19.83 | 20.25 | 318.8 | 344.5 | 0.925 |
| 16000 - 17999 * | | | 2 | | 76 | 38 | 15 | 29 | 182 | 140 | 38 | 38 | 33 | 61 | 390 | 441 | 614 | 669 | 2 | 5 | 210 | 248 | | 1 | 302 | 453 | 13 | 17 | 18 | 22 | 934 | 1144 | 1116 | 1284 | 7.10 | 6.97 | 133.1 | 150.7 | 0.883 |
| 18000 - 19999 | | | | | 25 | 2 | 1 | 1 | 79 | 35 | 9 | 2 | 12 | 21 | 96 | 61 | 156 | 118 | 1 | 2 | 52 | 39 | | | 76 | 73 | | 2 | 5 | 3 | 237 | 194 | 316 | 229 | 1.78 | 1.16 | 37.7 | 26.9 | 1.401 |
| 20000 - 21999 | | | | | 3 | 1 | | | 22 | 2 | | | 1 | 2 | 21 | 11 | 30 | 16 | | | | | | | | | | | | | 30 | 16 | 52 | 18 | 0.27 | 0.13 | 6.2 | 2.1 | 2.952 |
| 22000 - 23999 | | | | | | 1 | | | | 2 | | | | | 1 | 1 | 5 | 6 | | | | | | | | | | | | | 5 | 6 | 5 | 8 | 0.02 | 0.04 | 0.6 | 0.9 | 0.666 |
| 24000 - 25999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26000 - 29999 | | | | | | | | | | | | 1 | | | | | | 2 | | | | | | | | | | | | | | 2 | | 2 | | 0.01 | | 0.2 | |
| 30000 - 34999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL AXLES WEIGHED | 120 | 102 | 66 | 40 | 1010 | 1200 | 270 | 531 | xxxx | xxxx | 429 | 459 | 376 | 460 | 3437 | 4167 | xxxx | xxxx | 27 | 28 | 785 | 965 | 12 | 1 | xxxx | xxxx | 145 | 160 | xxxx | xxxx | xxxx | | | | | | | |
| TOTAL AXLES COUNTED | 9988 | 9688 | 256 | 210 | 3094 | 2962 | 597 | 936 | 13935 | 13796 | 567 | 624 | 516 | 584 | 4572 | 5102 | 5655 | 6310 | 66 | 62 | 1110 | 1710 | 24 | 12 | 1200 | 1784 | 199 | 210 | 195 | 210 | 7050 | 8304 | 20985 | 22100 | | | | |
| TOTAL VEHICLES COUNTED | 4994 | 4844 | 128 | 105 | 1547 | 1481 | 199 | 312 | 6868 | 6742 | 189 | 208 | 129 | 146 | 914 | 1020 | 1232 | 1374 | 17 | 18 | 222 | 342 | 4 | 2 | 243 | 362 | 39 | 42 | 39 | 42 | 1514 | 1778 | 8382 | 8520 | | | | |

* STATE LEGAL LIMIT



2503.6

STATE OF MONTANA

TABLE W 5 - MR HIGHWAYS -NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS AT 8 LOADOMETER STATIONS DURING THE PERIOD FROM JULY 23, 1962 TO SEPT. 7, 1962 COMPARED TO CORRESPONDING DATA FOR THE YEAR 1961.

| | SINGLE UNIT TRUCKS | | | | | | | | | | TRACTOR SEMITRAILER COMBINATIONS | | | | | | | | TRUCK TRAILER COMBINATIONS | | | | | | | | TWO TRAILER COMBINATION | | | | Total All Combinations | | Total All Trucks And Truck Combinations | | Percent Heavier Than Low Weight Interval Limit | | Vehicles Per 1000 Trucks And Truck Combinations | | Ratio 1962/1961 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Panel Pickup Under One Ton | | 2 Axles 4 Tires | | 2 Axles 6 Tires | | 3 Axle | | All Single Unit Trucks | | 3 Axle | | 4 Axle | | 5 Axles Or More | | All Tractor Semi-trailer Combinations | | 4 Axles Or More | | 5 Axle | | 6 Axles Or More | | All Truck Trailer Combinations | | 5 Axles Or Less | | All Two Trailer Combinations | | | | | | | | | | |
| | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | |
| UNDER - 4000 | | 5 | 1 | | | 1 | | | 7 | 559 | | | | | | | | | | | | | | | | | | | | | 7 | 559 | 100.00 | 100.00 | 1.2 | 91.2 | 0.013 |
| 4000 - 9999 | 20 | 27 | 6 | 10 | 51 | 107 | | | 3590 | 3395 | | | | | | | | | | | | | | | | | | | | | 3590 | 3395 | 99.87 | 90.88 | 617.9 | 554.0 | 1.115 |
| 10000 - 13499 | | | | 1 | 67 | 85 | 1 | 5 | 249 | 270 | 1 | 5 | | 1 | | | 1 | 8 | | | | | | | | | | | | | 1 | 8 | 250 | 278 | 38.09 | 35.48 | 43.0 | 45.4 | 0.947 |
| 13500 - 19999 | 1 | | 1 | | 112 | 117 | 11 | 25 | 613 | 399 | 12 | 19 | 2 | 5 | | 1 | 16 | 33 | 2 | | | | | | 5 | | | | | | 21 | 33 | 634 | 432 | 33.79 | 30.94 | 109.1 | 70.5 | 1.547 |
| 20000 - 21999 | | | 2 | | 29 | 28 | 7 | 6 | 138 | 96 | 5 | 5 | 2 | 5 | 1 | | 11 | 13 | 1 | | | 4 | | | 3 | 9 | | | | | 14 | 22 | 152 | 118 | 22.87 | 23.89 | 26.2 | 19.2 | 1.365 |
| 22000 - 23999 | | | 2 | | 32 | 15 | 3 | | 140 | 44 | 3 | 7 | 6 | 3 | 1 | 11 | 14 | 27 | 1 | 1 | 2 | 10 | | | 3 | 24 | | 1 | | 1 | 17 | 52 | 157 | 96 | 20.26 | 21.96 | 27.0 | 15.7 | 1.720 |
| 24000 - 25999 | | | | | 14 | 9 | 1 | 11 | 54 | 50 | 6 | 6 | 2 | 2 | 8 | 10 | 21 | 23 | | 1 | 4 | 6 | 1 | | 8 | 15 | 1 | | 1 | | 30 | 38 | 84 | 88 | 17.56 | 20.40 | 14.5 | 14.3 | 1.014 |
| 26000 - 27999 | | | | | 5 | 1 | 1 | 3 | 21 | 9 | 6 | 7 | 2 | 4 | 13 | 21 | 28 | 41 | | | 6 | 8 | | | 10 | 17 | | | | | 38 | 58 | 59 | 67 | 16.11 | 18.96 | 10.1 | 10.9 | 0.927 |
| 28000 - 29999 | | | | | | | 3 | 4 | 7 | 8 | 9 | 4 | 3 | 2 | 12 | 13 | 32 | 24 | | | 1 | 5 | | | 1 | 11 | | 1 | | 1 | 33 | 36 | 40 | 44 | 15.09 | 17.87 | 6.9 | 7.2 | 0.958 |
| 30000 - 31999 | | | | | | | 2 | 7 | 5 | 15 | 12 | 11 | 3 | 2 | 8 | 14 | 31 | 35 | | | 2 | 3 | | | 3 | 7 | 1 | | 1 | | 35 | 42 | 40 | 57 | 14.41 | 17.15 | 6.9 | 9.3 | 0.742 |
| 32000 - 33999 | | | | | | | 3 | 6 | 7 | 13 | 7 | 10 | 3 | 3 | 5 | 11 | 20 | 31 | | 1 | 1 | | | | 2 | 2 | | 1 | | 2 | 22 | 35 | 29 | 48 | 13.72 | 16.22 | 5.0 | 7.8 | 0.641 |
| 34000 - 35999 | | | | | | | 10 | 6 | 23 | 13 | 12 | 8 | | 1 | 8 | 13 | 27 | 28 | | | | | | | | | | | | | 27 | 28 | 50 | 41 | 13.22 | 15.44 | 8.6 | 6.7 | 1.284 |
| 36000 - 37999 | | | | | | | 2 | 10 | 5 | 21 | 5 | 7 | 4 | 2 | 6 | 10 | 20 | 24 | | 1 | | | | | | 2 | | | | | 20 | 26 | 25 | 47 | 12.36 | 14.77 | 4.3 | 7.7 | 0.558 |
| 38000 - 39999 | | | | | | | 2 | 6 | 5 | 13 | 10 | 9 | 8 | 1 | 9 | 8 | 36 | 23 | | | | | | | | | | | | | 36 | 23 | 41 | 36 | 11.93 | 14.00 | 7.1 | 5.9 | 1.203 |
| 40000 - 44999 | | | | | | | 5 | 16 | 11 | 34 | 14 | 11 | 16 | 2 | 15 | 21 | 60 | 44 | | | 1 | | | | 2 | | 1 | 4 | 1 | 6 | 63 | 50 | 74 | 84 | 11.22 | 13.41 | 12.7 | 13.7 | 0.927 |
| 45000 - 49999 | | | | | | | 1 | 1 | 2 | 2 | | | 15 | 12 | 21 | 19 | 48 | 40 | | | 1 | 1 | | | 2 | 4 | 3 | | 4 | | 54 | 44 | 56 | 46 | 9.95 | 12.04 | 9.6 | 7.5 | 1.280 |
| 50000 - 54999 | | | | | | | | | | | | | 4 | 14 | 28 | 31 | 42 | 58 | | | 2 | | | | 3 | | 2 | 1 | 3 | 2 | 48 | 60 | 48 | 60 | 8.98 | 11.29 | 8.3 | 9.8 | 0.847 |
| 55000 - 59999 | | | | | | | | | | | | | 7 | 10 | 27 | 45 | 45 | 70 | | | | 1 | | | | 4 | 4 | 2 | 5 | 3 | 50 | 77 | 50 | 77 | 8.16 | 10.31 | 8.6 | 12.6 | 0.683 |
| 60000 - 64999 | | | | | | | | | | | | | 1 | 7 | 61 | 64 | 81 | 90 | | 2 | | | | | | | 1 | 1 | 2 | 2 | 83 | 92 | 83 | 92 | 7.30 | 9.06 | 14.3 | 15.0 | 0.953 |
| 65000 - 69999 | | | | | | | | | | | | | | 1 | 91 | 102 | 118 | 130 | | | 3 | 3 | 1 | 1 | 10 | 8 | 1 | 1 | 1 | 2 | 129 | 140 | 129 | 140 | 5.87 | 7.56 | 22.2 | 22.8 | 0.974 |
| 70000 - 74999 | | | | | | | | | | | | | | | 69 | 97 | 89 | 122 | | | 25 | 52 | | | 40 | 112 | 1 | 4 | 1 | 6 | 130 | 240 | 130 | 240 | 3.65 | 5.27 | 22.4 | 39.2 | 0.571 |
| 75000 - 76800 * | | | | | | | | | | | | | | | 9 | 15 | 12 | 19 | | | 19 | 13 | | | 31 | 28 | | | | | 43 | 47 | 43 | 47 | 1.41 | 1.35 | 7.4 | 7.7 | 0.961 |
| 76801 - 79999 | | | | | | | | | | | | | | | 4 | 9 | 5 | 11 | | | 16 | 9 | | | 26 | 19 | | | | | 31 | 30 | 31 | 30 | 0.67 | 0.59 | 5.3 | 4.9 | 1.102 |
| 80000 - 84999 | | | | | | | | | | | | | | | 4 | 1 | 5 | 1 | | | 2 | | | | 3 | | | | | | 8 | 1 | 8 | 1 | 0.14 | 0.10 | 1.4 | 0.2 | 7.000 |
| 85000 - 89999 | | | | | | | | | | | | | | | | 2 | | 3 | | | | | | | | | | | | | | 3 | | 3 | | 0.08 | | 0.5 | |
| 90000 - 94999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 95000 - 99999 | | | | | | | | | | | | | | | | 2 | | 2 | | | | | | | | | | | | | | 2 | | 2 | | 0.03 | | 0.3 | |
| TOTAL VEHICLES WEIGHED | 21 | 32 | 12 | 11 | 310 | 363 | 52 | 106 | xxxx | xxxx | 102 | 109 | 78 | 77 | 400 | 520 | xxxx | xxxx | 4 | 6 | 85 | 115 | 2 | 1 | xxxx | xxxx | 15 | 16 | xxxx | xxxx | xxxx | xxxx | xxxx | xxxx | | | | | |
| TOTAL VEHICLES COUNTED | 3526 | 3561 | 89 | 81 | 1144 | 1073 | 118 | 226 | 4877 | 4941 | 138 | 142 | 106 | 102 | 518 | 656 | 762 | 900 | 11 | 13 | 138 | 248 | 3 | 1 | 152 | 262 | 19 | 25 | 19 | 25 | 933 | 1187 | 5810 | 6128 | | | | | |

* STATE LEGAL LIMIT

STATE OF MONTANA

TABLE W 5 - ALL URBAN - NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS AT ONE LOADOMETER STATION DURING THE PERIOD FROM JULY 23, 1962 TO SEPT. 7, 1962 COMPARED TO CORRESPONDING DATA FOR THE YEAR 1961.

| | SINGLE UNIT TRUCKS | | | | | | | | | | TRACTOR SEMITRAILER COMBINATIONS | | | | | | | | TRUCK TRAILER COMBINATIONS | | | | | | | | TWO TRAILER COMBINATION | | | | Total All Combinations | | Total All Trucks And Truck Combinations | | Percent Heavier Than Low Weight Interval Limit | | Vehicles Per 1000 Trucks And Truck Combinations | | Ratio 1962/1961 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Panel Pickup Under One Ton | | 2 Axles 4 Tires | | 2 Axles 6 Tires | | 3 Axle | | All Single Unit Trucks | | 3 Axle | | 4 Axle | | 5 Axles Or More | | All Tractor Semi-trailer Combinations | | 4 Axles Or More | | 5 Axle | | 6 Axles Or More | | All Truck Trailer Combinations | | 5 Axles Or Less | | All Two Trailer Combinations | | | | | | | | | | |
| | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | |
| UNDER - 4000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4000 - 9999 | 1 | 9 | 5 | 3 | 20 | 26 | | | 911 | 825 | | | | | | | | | | | | | | | | | | | | | 911 | 825 | 100.00 | 100.00 | 644.3 | 652.7 | 0.987 |
| 10000 - 13499 | | | 2 | | 20 | 24 | | 3 | 64 | 58 | | 2 | | | | | 3 | | | | | | | | | | | | | | 3 | 64 | 61 | 35.57 | 34.73 | 45.3 | 48.3 | 0.938 |
| 13500 - 19999 | | | | | 20 | 28 | 3 | 6 | 68 | 71 | 5 | 4 | | | | 1 | 7 | 8 | | | | | | | | | | | | | 7 | 8 | 75 | 79 | 31.05 | 29.91 | 53.0 | 62.5 | 0.849 |
| 20000 - 21999 | | | | | 4 | 2 | 1 | 1 | 15 | 6 | | 2 | | | 1 | 1 | 1 | 5 | | | | | | | | | | | | | 1 | 5 | 16 | 11 | 25.74 | 23.66 | 11.3 | 8.7 | 1.299 |
| 22000 - 23999 | | | | | | 3 | 1 | | 3 | 7 | 2 | 2 | | | | 5 | 3 | 10 | | | | 1 | | | | 2 | | | | | 3 | 12 | 6 | 19 | 24.61 | 22.78 | 4.2 | 15.0 | 0.280 |
| 24000 - 25999 | | | | | 2 | 4 | | 1 | 6 | 10 | 3 | 1 | | | 17 | 11 | 27 | 15 | | | 1 | 3 | | | 1 | 4 | | 1 | | 1 | 28 | 20 | 34 | 30 | 24.19 | 21.28 | 24.1 | 23.7 | 1.017 |
| 26000 - 27999 | | | | | 1 | 1 | | | 3 | 2 | | | | | 23 | 18 | 31 | 22 | 1 | | 4 | 2 | | | 6 | 3 | | | | | 37 | 25 | 40 | 27 | 21.78 | 18.91 | 28.3 | 21.4 | 1.322 |
| 28000 - 29999 | | | | | 2 | | 1 | 1 | 9 | 1 | | 1 | | | 1 | 5 | 1 | 8 | | | | 1 | | | | 2 | | | | | 1 | 10 | 10 | 11 | 18.95 | 16.77 | 7.1 | 8.7 | 0.816 |
| 30000 - 31999 | | | | | | | 1 | | 3 | | 1 | 2 | | | | 5 | 1 | 10 | | | | 1 | | | | 2 | | | | | 1 | 12 | 4 | 12 | 18.25 | 15.90 | 2.8 | 9.5 | 0.295 |
| 32000 - 33999 | | | | | | | 1 | 3 | 3 | 4 | 1 | | | 1 | 1 | 2 | 3 | 4 | | | | | | | | | | | | | 3 | 4 | 6 | 8 | 17.96 | 14.95 | 4.2 | 6.3 | 0.667 |
| 34000 - 35999 | | | | | | | | 1 | | 1 | 3 | 1 | 1 | | 2 | 5 | 8 | 8 | | | | | | | | | | | | | 8 | 8 | 8 | 9 | 17.54 | 14.32 | 5.7 | 7.1 | 0.803 |
| 36000 - 37999 | | | | | | | 2 | 2 | 7 | 3 | 4 | 5 | | 2 | 2 | 1 | 8 | 12 | | | | | | | | | | 1 | | 1 | 9 | 12 | 16 | 15 | 16.97 | 13.61 | 11.3 | 11.9 | 0.950 |
| 38000 - 39999 | | | | | | | 2 | 1 | 7 | 1 | 1 | 2 | | 2 | 2 | 2 | 4 | 8 | | | 1 | | | | 1 | | | 2 | | 2 | 5 | 10 | 12 | 11 | 15.84 | 12.42 | 6.5 | 8.7 | 0.977 |
| 40000 - 44999 | | | | | | | 1 | 2 | 3 | 3 | 3 | 1 | 1 | 4 | 3 | 2 | 10 | 9 | | | 1 | | | | 1 | | | | | | 11 | 9 | 14 | 12 | 14.99 | 11.55 | 9.9 | 9.5 | 1.042 |
| 45000 - 49999 | | | | | | | 2 | 1 | 7 | 1 | | | | 2 | 1 | 4 | 1 | 7 | | | 1 | | | | 1 | | | 1 | | 1 | 3 | 7 | 10 | 8 | 14.00 | 10.60 | 7.1 | 6.3 | 1.127 |
| 50000 - 54999 | | | | | | | | | | | | | | 2 | 7 | 5 | 10 | 8 | | | 1 | | | | 1 | | | | | | 11 | 8 | 11 | 8 | 13.30 | 9.97 | 7.8 | 6.3 | 1.238 |
| 55000 - 59999 | | | | | | | | | | | | | 1 | 1 | 3 | 10 | 6 | 13 | | | | | | | | | 1 | 1 | 1 | 1 | 7 | 14 | 7 | 14 | 12.52 | 9.34 | 5.0 | 11.1 | 0.450 |
| 60000 - 64999 | | | | | | | | | | | | | | | 14 | 13 | 19 | 16 | 1 | | 1 | | | | 2 | | 2 | | 3 | | 24 | 16 | 24 | 16 | 12.02 | 8.23 | 17.0 | 12.7 | 1.339 |
| 65000 - 69999 | | | | | | | | | | | | | | | 27 | 25 | 37 | 30 | | | 4 | 6 | | | 5 | 9 | 1 | | 1 | | 43 | 39 | 43 | 39 | 10.33 | 6.96 | 30.4 | 30.9 | 0.984 |
| 70000 - 74999 | | | | | | | | | | | | | | | 29 | 21 | 39 | 26 | | | 2 | 5 | | | 3 | 7 | | | | | 42 | 33 | 42 | 33 | 7.28 | 3.88 | 29.7 | 26.1 | 1.138 |
| 75000 - 76800 * | | | | | | | | | | | | | | | 6 | 4 | 8 | 5 | | | 4 | 2 | | | 5 | 3 | | | | | 13 | 8 | 13 | 8 | 4.31 | 1.27 | 9.2 | 6.3 | 1.460 |
| 76801 - 79999 | | | | | | | | | | | | | | | 11 | 5 | 15 | 6 | | | 2 | 1 | | | 3 | 1 | | | | | 18 | 7 | 18 | 7 | 3.39 | 0.63 | 12.7 | 5.5 | 2.309 |
| 80000 - 84999 | | | | | | | | | | | | | | | 16 | 1 | 22 | 1 | | | | | | | | | | | | | 22 | 1 | 22 | 1 | 2.12 | 0.08 | 15.5 | 0.8 | 19.375 |
| 85000 - 89999 | | | | | | | | | | | | | | | 3 | | 4 | | | | | | | | | | | | | | 4 | | 4 | | 0.57 | | 2.8 | | |
| 90000 - 94999 | | | | | | | | | | | | | | | 3 | | 4 | | | | | | | | | | | | | | 4 | | 4 | | 0.28 | | 2.8 | | |
| 95000 - 99999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 | | | | | | | | |
| TOTAL VEHICLES WEIGHED | 1 | 9 | 7 | 3 | 69 | 88 | 15 | 22 | xxxx | xxxx | 23 | 23 | 1 | 14 | 172 | 146 | xxxx | xxxx | 2 | | 22 | 22 | | | xxxx | xxxx | 6 | 4 | xxxx | xxxx | xxxx | xxxx | xxxx | xxxx | | | | | |
| TOTAL VEHICLES COUNTED | 837 | 758 | 21 | 8 | 202 | 198 | 49 | 29 | 1109 | 993 | 30 | 40 | 5 | 16 | 234 | 178 | 269 | 234 | 2 | 2 | 27 | 31 | | | 29 | 33 | 7 | 4 | 7 | 4 | 305 | 271 | 1414 | 1264 | | | | | |

* STATE LEGAL LIMIT

STATE OF MONTANA

TABLE W S I. R. FINAL -NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS AT ONE LOADOMETER STATION DURING THE PERIOD FROM JULY 23, 1962 TO SEPT. 7, 1962 COMPARED TO CORRESPONDING DATA FOR THE YEAR 1961.

| | SINGLE UNIT TRUCKS | | | | | | | | | | TRACTOR SEMITRAILER COMBINATIONS | | | | | | | | TRUCK TRAILER COMBINATIONS | | | | | | | | TWO TRAILER COMBINATION | | | | Total All Combinations | | Total All Trucks And Truck Combinations | | Percent Heavier Than Low Weight Interval Limit | | Vehicles Per 1000 Trucks And Truck Combinations | | Ratio 1962/1961 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Panel Pickup Under One Ton | | 2 Axles 4 Tires | | 2 Axles 6 Tires | | 3 Axle | | All Single Unit Trucks | | 3 Axle | | 4 Axle | | 5 Axles Or More | | All Tractor Semi-trailer Combinations | | 4 Axles Or More | | 5 Axle | | 6 Axles Or More | | All Truck Trailer Combinations | | 5 Axles Or Less | | All Two Trailer Combinations | | | | | | | | | | |
| | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | |
| UNDER - 4000 | 6 | | | | | | | | 100 | | | | | | | | | | | | | | | | | | | | | | 100 | | 100.00 | | | 86.3 | | |
| 4000 - 9999 | 32 | 10 | 13 | 5 | 55 | 55 | | | 636 | 616 | | | | | | | | | | | | | | | | | | | | | 636 | 616 | 91.36 | 100.00 | 549.2 | 546.1 | 1.006 |
| 10000 - 13499 | | | | 1 | 26 | 30 | 3 | 1 | 46 | 46 | | | | | | | | | | | | | | | | | | | | | 46 | 46 | 36.44 | 45.39 | 39.7 | 40.8 | 0.973 |
| 13500 - 19999 | | | 1 | | 26 | 47 | 9 | 17 | 55 | 86 | 4 | 7 | | 4 | | | 5 | 13 | | | | | | | - | | | | 5 | 13 | 60 | 99 | 32.47 | 41.31 | 51.8 | 87.8 | 0.590 |
| 20000 - 21999 | | | | | 8 | 6 | 1 | 4 | 14 | 13 | 1 | 1 | 1 | 3 | | | 3 | 5 | | | | | | | | | | | 3 | 5 | 17 | 18 | 27.29 | 32.54 | 14.7 | 16.0 | 0.919 |
| 22000 - 23999 | | | | | 5 | 3 | 2 | 7 | 11 | 12 | 2 | 1 | 1 | 2 | 1 | 1 | 5 | 5 | 1 | | 4 | 4 | | | 7 | 5 | | 2 | | 3 | 12 | 13 | 23 | 25 | 25.82 | 30.94 | 19.9 | 22.2 | 0.896 |
| 24000 - 25999 | | | | | 5 | 6 | 2 | 3 | 11 | 12 | 1 | 1 | | 1 | 5 | 6 | 8 | 9 | | | 4 | 7 | | | 5 | 8 | | 1 | | 1 | 13 | 18 | 24 | 30 | 23.83 | 28.72 | 20.7 | 26.6 | 0.778 |
| 26000 - 27999 | | | | | 1 | 1 | | 1 | 2 | 3 | 1 | | | 1 | 10 | 7 | 15 | 9 | | | 5 | 8 | | | 6 | 9 | | | | | 21 | 18 | 23 | 21 | 21.76 | 26.06 | 19.9 | 18.6 | 1.070 |
| 28000 - 29999 | | | | | | 1 | | | | 1 | | | 1 | 1 | 10 | 13 | 15 | 16 | | | 3 | 4 | | | 3 | 5 | | 1 | | 1 | 18 | 22 | 18 | 23 | 19.78 | 24.20 | 15.5 | 20.4 | 0.760 |
| 30000 - 31999 | | | | | | | | | | | 1 | 5 | 1 | | 8 | 17 | 14 | 25 | | | | 1 | | | | 1 | | | | | 14 | 26 | 14 | 26 | 18.22 | 22.16 | 12.1 | 23.0 | 0.526 |
| 32000 - 33999 | | | | | | | | 3 | | 4 | 2 | 1 | | | 8 | 9 | 14 | 11 | | | | | | | | | | | | | 14 | 11 | 14 | 15 | 17.01 | 19.86 | 12.1 | 13.3 | 0.910 |
| 34000 - 35999 | | | | | | | 1 | 2 | 1 | 2 | 1 | | | | 3 | 7 | 5 | 8 | 1 | | | | | | 2 | | | | | | 7 | 8 | 8 | 10 | 15.80 | 18.53 | 6.9 | 8.9 | 0.775 |
| 36000 - 37999 | | | | | | | 1 | 1 | 1 | 1 | 4 | | 1 | | 1 | 3 | 7 | 3 | | | 1 | | | | 1 | | | 1 | | 1 | 8 | 4 | 9 | 5 | 15.11 | 17.64 | 7.8 | 4.4 | 1.773 |
| 38000 - 39999 | | | | | | | 4 | 1 | 5 | 1 | | 1 | 1 | | 1 | 2 | 3 | 3 | | | | | | | | | | | | | 3 | 3 | 8 | 4 | 14.34 | 17.20 | 6.9 | 3.5 | 1.971 |
| 40000 - 44999 | | | | | | | | 9 | | 11 | 1 | 4 | | | 5 | 3 | 8 | 8 | | 1 | 2 | | | | 2 | 3 | 1 | | 2 | | 12 | 11 | 12 | 22 | 13.64 | 16.84 | 10.4 | 19.9 | 0.533 |
| 45000 - 49999 | | | | | | | | | | | | | 1 | 1 | 5 | 3 | 8 | 5 | | | | | | | | | | 1 | | 1 | 8 | 6 | 8 | 6 | 12.61 | 14.89 | 6.9 | 5.3 | 1.302 |
| 50000 - 54999 | | | | | | | | | | | | | 2 | 2 | 7 | 2 | 13 | 5 | | | 1 | 1 | | | 1 | 1 | 1 | | 1 | | 15 | 6 | 15 | 6 | 11.92 | 14.36 | 13.0 | 5.3 | 2.453 |
| 55000 - 59999 | | | | | | | | | | | | | 1 | 8 | 3 | 6 | 6 | 16 | | | | | | | | | 2 | 1 | 3 | 1 | 9 | 17 | 9 | 17 | 10.62 | 13.83 | 7.8 | 15.1 | 1.936 |
| 60000 - 64999 | | | | | | | | | | | | | 3 | 1 | 6 | 6 | 13 | 8 | | | 1 | | | | 1 | | | 1 | | 1 | 14 | 9 | 14 | 9 | 9.84 | 12.32 | 12.1 | 8.0 | 1.513 |
| 65000 - 69999 | | | | | | | | | | | | | | | 6 | 29 | 8 | 32 | | | 1 | | | | 1 | | 1 | 2 | 2 | 2 | 11 | 34 | 11 | 34 | 8.64 | 11.52 | 9.5 | 30.1 | 0.316 |
| 70000 - 74999 | | | | | | | | | | | | | | | 29 | 49 | 41 | 55 | | | 5 | 9 | | | 6 | 10 | 3 | 2 | 5 | 2 | 52 | 67 | 52 | 67 | 7.69 | 8.51 | 44.9 | 59.4 | 0.756 |
| 75000 - 76800 * | | | | | | | | | | | | | | | 5 | 1 | 7 | 1 | | | 9 | 9 | | | 11 | 10 | | | | | 18 | 11 | 18 | 11 | 3.20 | 2.57 | 15.5 | 9.8 | 1.582 |
| 76801 - 79999 | | | | | | | | | | | | | | | 1 | 2 | 2 | 2 | | | 13 | 12 | | | 15 | 14 | | | | | 17 | 16 | 17 | 16 | 1.64 | 1.60 | 14.7 | 14.2 | 1.035 |
| 80000 - 84999 | | | | | | | | | | | | | | | | 1 | | 1 | | | 1 | 1 | | | 1 | 1 | | | | | 1 | 2 | 1 | 2 | 0.17 | 0.17 | 0.9 | 1.7 | 0.529 |
| 85000 - 89999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 90000 - 94999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 95000 - 99999 | | | | | | | | | | | | | | | 1 | | 1 | | | | | | | | | | | | | | 1 | | 1 | | 0.09 | | 0.8 | | | |
| TOTAL VEHICLES WEIGHED | 38 | 10 | 14 | 6 | 126 | 149 | 23 | 49 | xxxx | xxxx | 18 | 21 | 13 | 24 | 115 | 167 | xxxx | xxxx | 2 | 1 | 50 | 56 | | | xxxx | xxxx | 8 | 12 | | | | | | | | | | | |
| TOTAL VEHICLES COUNTED | 631 | 525 | 18 | 16 | 201 | 210 | 32 | 57 | 882 | 808 | 21 | 26 | 18 | 28 | 162 | 186 | 201 | 240 | 4 | 3 | 57 | 63 | 1 | 1 | 62 | 67 | 13 | 13 | 13 | 13 | 276 | 320 | 1158 | 1128 | | | | | |

* STATE LEGAL LIMIT

STATE OF MONTANA

TABLE W 5 All MR & IR NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS AT 9 LOADOMETER STATIONS DURING THE PERIOD FROM July 23 TO Sept. 7, 1962 COMPARED TO CORRESPONDING DATA FOR THE YEAR 1961.

| | SINGLE UNIT TRUCKS | | | | | | | | | | TRACTOR SEMITRAILER COMBINATIONS | | | | | | | | TRUCK TRAILER COMBINATIONS | | | | | | | | TWO TRAILER COMBINATION | | | | Total All Combinations | | Total All Trucks And Truck Combinations | | Percent Heavier Than Low Weight Interval Limit | | Vehicles Per 1000 Trucks And Truck Combinations | | Ratio |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Panel Pickup Under One Ton | | 2 Axles 4 Tires | | 2 Axles 6 Tires | | 3 Axle | | All Single Unit Trucks | | 3 Axle | | 4 Axle | | 5 Axles Or More | | All Tractor Semi-trailer Combinations | | 4 Axles Or More | | 5 Axle | | 6 Arles Or More | | All Truck Trailer Combinations | | 5 Axles Or Less | | All Two Trailer Combinations | | | | | | | | | |
| | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | |
| Under - 4000 | 6 | 5 | 1 | | | 1 | | | 427 | 489 | | | | | | | | | | | | | | | | | | | | | | | 427 | 489 | 100.0 | 100.0 | 61.3 | 67.4 | 0.939 |
| 4000 - 9999 | 52 | 37 | 19 | 15 | 106 | 162 | | | 4069 | 4091 | | | | | | | | | | | | | | | | | | | | | | | 4069 | 4091 | 93.87 | 93.26 | 584.0 | 561.8 | 1.036 |
| 10000 - 13499 | | | | 2 | 93 | 115 | 4 | 6 | 295 | 311 | 1 | 5 | | 1 | | | 1 | 8 | | | | | | | | | | | | | 1 | 8 | 296 | 319 | 35.48 | 36.88 | 42.5 | 44.0 | 0.966 |
| 13500 - 19999 | 1 | | 2 | | 138 | 164 | 20 | 42 | 544 | 488 | 16 | 26 | 2 | 9 | | 1 | 24 | 46 | 2 | | | | | | 5 | | | | | | 29 | 46 | 573 | 534 | 31.23 | 32.48 | 82.2 | 73.6 | 1.117 |
| 20000 - 21999 | | | 2 | | 37 | 34 | 8 | 10 | 138 | 103 | 6 | 6 | 3 | 8 | 1 | | 13 | 18 | 1 | | | 4 | | | 3 | 7 | | | | | 16 | 25 | 154 | 128 | 23.01 | 25.12 | 22.1 | 17.6 | 1.256 |
| 22000 - 23999 | | | 2 | | 37 | 18 | 5 | 7 | 132 | 58 | 5 | 7 | 7 | 5 | 2 | 12 | 19 | 30 | 2 | 1 | 6 | 14 | | | 14 | 28 | | 3 | | 4 | 33 | 62 | 165 | 120 | 20.80 | 23.36 | 23.7 | 16.5 | 1.436 |
| 24000 - 25999 | | | | | 19 | 15 | 3 | 14 | 65 | 63 | 7 | 7 | 2 | 3 | 13 | 16 | 29 | 33 | | 1 | 8 | 13 | 1 | | 14 | 26 | 1 | 1 | 1 | 2 | 44 | 61 | 109 | 124 | 18.43 | 21.71 | 15.6 | 17.1 | 0.912 |
| 26000 - 27999 | | | | | 6 | 2 | 1 | 4 | 21 | 12 | 7 | 8 | 2 | 5 | 23 | 28 | 42 | 51 | | | 11 | 16 | | | 16 | 29 | | 2 | | 3 | 58 | 83 | 79 | 95 | 16.86 | 20.00 | 11.3 | 13.1 | 0.863 |
| 28000 - 29999 | | | | | | 1 | 3 | 4 | 6 | 10 | 9 | 4 | 4 | 3 | 22 | 26 | 47 | 41 | | | 4 | 9 | | | 6 | 16 | | | | | 53 | 57 | 59 | 67 | 15.73 | 18.60 | 8.5 | 9.2 | 0.924 |
| 30000 - 31999 | | | | | | | 2 | 7 | 4 | 13 | 13 | 16 | 4 | 2 | 16 | 31 | 44 | 61 | | | 2 | 4 | | | 3 | 7 | 1 | | 1 | | 48 | 68 | 52 | 81 | 14.88 | 17.76 | 7.5 | 11.2 | 0.670 |
| 32000 - 33999 | | | | | | | 3 | 9 | 6 | 16 | 9 | 11 | 3 | 3 | 13 | 20 | 33 | 43 | 1 | 1 | 1 | | | | 4 | 2 | | 1 | | 1 | 37 | 46 | 43 | 62 | 14.14 | 16.65 | 6.2 | 8.5 | 0.729 |
| 34000 - 35999 | | | | | | | 11 | 8 | 22 | 15 | 13 | 8 | | 1 | 11 | 20 | 32 | 36 | | | | | | | | | | | | | 32 | 36 | 54 | 51 | 13.52 | 15.79 | 7.7 | 7.0 | 1.100 |
| 36000 - 37999 | | | | | | | 3 | 11 | 6 | 20 | 9 | 7 | 5 | 2 | 7 | 13 | 28 | 28 | | 1 | 1 | | | | 1 | 2 | | 1 | | 1 | 29 | 31 | 35 | 51 | 12.74 | 15.09 | 5.0 | 7.0 | 0.714 |
| 38000 - 39999 | | | | | | | 2 | 7 | 4 | 13 | 10 | 10 | 9 | 1 | 10 | 10 | 39 | 26 | | | | | | | | | | | | | 39 | 26 | 43 | 39 | 12.24 | 14.39 | 6.2 | 5.4 | 1.148 |
| 40000 - 44999 | | | | | | | 9 | 25 | 18 | 45 | 15 | 15 | 16 | 2 | 20 | 24 | 68 | 51 | | 1 | 3 | | | | 4 | 2 | 2 | 4 | 3 | 6 | 75 | 59 | 93 | 104 | 11.62 | 13.85 | 13.3 | 14.3 | 0.930 |
| 45000 - 49999 | | | | | | | 1 | 1 | 2 | 2 | | | 16 | 13 | 26 | 22 | 56 | 44 | | | 1 | 1 | | | 1 | 2 | 3 | 1 | 4 | 1 | 61 | 47 | 63 | 49 | 10.29 | 12.42 | 9.0 | 6.8 | 1.324 |
| 50000 - 54999 | | | | | | | | | | | | | 6 | 16 | 35 | 33 | 54 | 61 | | | 3 | 1 | | | 4 | 2 | 3 | 1 | 4 | 1 | 62 | 64 | 62 | 64 | 9.38 | 11.74 | 8.9 | 8.8 | 1.011 |
| 55000 - 59999 | | | | | | | | | | | | | 8 | 18 | 30 | 51 | 51 | 86 | | | | 1 | | | | 2 | 6 | 3 | 8 | 4 | 59 | 92 | 59 | 92 | 8.50 | 10.86 | 8.5 | 12.7 | 0.669 |
| 60000 - 64999 | | | | | | | | | | | | | 4 | 8 | 67 | 70 | 94 | 96 | | 2 | 1 | | | | 1 | 5 | 1 | 2 | 2 | 3 | 97 | 104 | 97 | 104 | 7.65 | 9.59 | 13.9 | 14.3 | 0.972 |
| 65000 - 69999 | | | | | | | | | | | | | | 1 | 97 | 131 | 128 | 162 | | | 4 | 3 | 1 | 1 | 8 | 8 | 2 | 3 | 3 | 4 | 139 | 174 | 139 | 174 | 6.26 | 8.16 | 19.9 | 24.0 | 0.829 |
| 70000 - 74999 | | | | | | | | | | | | | | | 98 | 146 | 129 | 179 | | | 30 | 61 | | | 43 | 111 | 4 | 6 | 6 | 8 | 178 | 298 | 178 | 298 | 4.26 | 5.76 | 25.5 | 41.1 | 0.620 |
| 75000 - 76800 | | | | | | | | | | | | | | | 14 | 16 | 19 | 20 | | | 28 | 22 | | | 41 | 40 | | | | | 60 | 60 | 60 | 60 | 1.71 | 0.17 | 8.6 | 8.3 | 1.036 |
| 76800 - 79999 | | | | | | | | | | | | | | | 5 | 11 | 7 | 13 | | | 29 | 21 | | | 42 | 38 | | | | | 49 | 51 | 49 | 51 | 0.85 | 0.83 | 7.0 | 7.0 | 1.000 |
| 80000 - 84999 | | | | | | | | | | | | | | | 4 | 2 | 5 | 3 | | | 3 | 1 | | | 4 | 2 | | | | | 9 | 5 | 9 | 5 | 0.14 | 0.12 | 1.3 | 0.7 | 1.857 |
| 85000 - 89999 | | | | | | | | | | | | | | | | 2 | | 2 | | | | | | | | | | | | | | | | 2 | | 0.06 | | 0.3 | |
| 90000 - 94999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 95000 - 99999 | | | | | | | | | | | | | | | 1 | 2 | 1 | 2 | | | | | | | | | | | | | 1 | 2 | 1 | 2 | 0.01 | 0.03 | 0.3 | 0.3 | 1.000 |
| Total Vehicles Weighed | 59 | 42 | 26 | 17 | 436 | 512 | 75 | 155 | xx | xx | 120 | 130 | 91 | 101 | 515 | 687 | xx | xx | 6 | 7 | 135 | 171 | 2 | 1 | xx | xx | 23 | 28 | xx | xx | xx | xx | xx | xx | xx | xx | xx | xx | xx |
| Total Vehicles Counted | 4157 | 4086 | 107 | 97 | 1345 | 1283 | 150 | 283 | 5759 | 5749 | 159 | 168 | 124 | 130 | 680 | 842 | 963 | 1140 | 15 | 16 | 195 | 311 | 4 | 2 | 214 | 329 | 32 | 38 | 32 | 38 | 1209 | 1507 | 6968 | 7256 | xx | xx | xx | xx | xx |

STATE OF MONTANA

TABLE W5 ALL MR, TUP & IR NUMBER OF LOADED AND EMPTY TRUCKS AND TRUCK COMBINATIONS OF EACH TYPE OF VARIOUS TOTAL WEIGHTS AT 10 LOADOMETER STATIONS DURING THE PERIOD FROM July 23 TO Sept. 7, 1962 COMPARED TO CORRESPONDING DATA FOR THE YEAR 1961.

| | SINGLE UNIT TRUCKS | | | | | | | | | | TRACTOR SEMITRAILER COMBINATIONS | | | | | | | | TRUCK TRAILER COMBINATIONS | | | | | | | | TWO TRAILER COMBINATION | | | | Total All Combinations | | Total All Trucks And Truck Combinations | | Percent Heavier Than Low Weight Interval Limit | | Vehicles Per 1000 Trucks And Truck Combinations | | Ratio 1962/1961 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Panel Pickup Under One Ton | | 2 Axles 4 Tires | | 2 Axles 6 Tires | | 3 Axle | | All Single Unit Trucks | | 3 Axle | | 4 Axle | | 5 Axles Or More | | All Tractor Semi-trailer Combinations | | 4 Axles Or More | | 5 Axle | | 6 Axles Or More | | All Truck Trailer Combinations | | 5 Axles Or Less | | All Two Trailer Combinations | | | | | | | | | | |
| | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | 1962 | 1961 | |
| Under 4000 | 6 | 5 | 1 | 18 | | 1 | | | 503 | 572 | | | | | | | | | | | | | | | | | | | | | 503 | 572 | 100.0 | 100.0 | 60.0 | 67.1 | 0.894 |
| 4000 - 9999 | 53 | 46 | 24 | 2 | 126 | 188 | | | 4890 | 4843 | | | | | | | | | | | | | | | | | | | | | 4890 | 4843 | 94.00 | 93.29 | 583.4 | 568.4 | 1.026 |
| 10000 - 13499 | | | 2 | | 113 | 139 | 4 | 9 | 363 | 359 | 1 | 7 | | 1 | | | 1 | | | | | | | | | | | | 1 | 11 | 364 | 370 | 35.66 | 36.44 | 43.4 | 43.4 | 1.000 |
| 13500 - 19999 | 1 | | 2 | | 158 | 192 | 23 | 48 | 626 | 559 | 21 | 30 | 2 | 9 | | 2 | 31 | 55 | 2 | | | | | | 4 | | | | 35 | 55 | 661 | 614 | 31.32 | 32.10 | 78.9 | 72.1 | 1.094 |
| 20000 - 21999 | | | 2 | | 41 | 36 | 9 | 11 | 153 | 108 | 6 | 8 | 3 | 8 | 2 | 1 | 15 | 22 | 1 | | | 4 | | | 2 | 7 | | | 17 | 29 | 170 | 137 | 23.43 | 24.89 | 20.3 | 16.1 | 1.261 |
| 22000 - 23999 | | | 2 | | 37 | 21 | 6 | 7 | 134 | 64 | 7 | 9 | 7 | 5 | 2 | 17 | 22 | 39 | 2 | 1 | 6 | 15 | | | 13 | 29 | | 3 | | 4 | 35 | 72 | 169 | 136 | 21.40 | 23.29 | 20.2 | 16.0 | 1.262 |
| 24000 - 25999 | | | | | 21 | 19 | 3 | 15 | 71 | 73 | 10 | 8 | 2 | 3 | 30 | 27 | 56 | 48 | | 1 | 9 | 16 | 1 | | 15 | 31 | 1 | 2 | 1 | 3 | 72 | 82 | 143 | 155 | 19.39 | 21.69 | 17.1 | 18.2 | 0.940 |
| 26000 - 27999 | | | | | 7 | 3 | 1 | 4 | 24 | 15 | 7 | 8 | 2 | 5 | 46 | 46 | 73 | 74 | 1 | | 15 | 16 | | | 23 | 32 | | | | | 96 | 106 | 120 | 121 | 17.68 | 19.87 | 14.3 | 14.2 | 1.007 |
| 28000 - 29999 | | | | | 2 | 1 | 4 | 5 | 15 | 11 | 9 | 5 | 4 | 3 | 23 | 31 | 48 | 49 | | | 4 | 10 | | | 6 | 18 | | | | | 54 | 67 | 69 | 78 | 16.25 | 18.45 | 8.2 | 9.2 | 0.891 |
| 30000 - 31999 | | | | | | | 3 | 7 | 7 | 12 | 14 | 18 | 4 | 2 | 16 | 36 | 45 | 71 | | | 2 | 5 | | | 3 | 9 | 1 | 2 | 1 | 3 | 49 | 83 | 56 | 95 | 15.43 | 17.54 | 6.7 | 11.2 | 0.598 |
| 32000 - 33999 | | | | | | | 4 | 12 | 9 | 21 | 10 | 11 | 3 | 4 | 14 | 22 | 36 | 47 | 1 | 1 | 1 | | | | 3 | 2 | | 1 | | 1 | 39 | 50 | 48 | 71 | 14.76 | 14.42 | 5.7 | 8.3 | 0.687 |
| 34000 - 35999 | | | | | | | 11 | 9 | 24 | 16 | 16 | 9 | 1 | 1 | 13 | 25 | 40 | 44 | | | | | | | | | | | | | 40 | 44 | 64 | 60 | 14.19 | 15.59 | 7.6 | 7.1 | 1.070 |
| 36000 - 37999 | | | | | | | 5 | 13 | 11 | 23 | 13 | 12 | 5 | 4 | 9 | 14 | 36 | 39 | | 1 | 1 | | | | 1 | 2 | 1 | 1 | 1 | 1 | 38 | 42 | 49 | 65 | 13.42 | 14.88 | 5.8 | 7.6 | 0.763 |
| 38000 - 39999 | | | | | | | 4 | 8 | 9 | 14 | 11 | 12 | 9 | 3 | 12 | 12 | 43 | 35 | | | 1 | | | | 2 | | | 2 | | 3 | 45 | 38 | 54 | 52 | 12.84 | 14.12 | 6.4 | 6.1 | 1.049 |
| 40000 - 44999 | | | | | | | 10 | 27 | 22 | 48 | 18 | 16 | 17 | 6 | 23 | 26 | 78 | 61 | | 1 | 4 | | | | 6 | 2 | 2 | 4 | 3 | 5 | 87 | 68 | 109 | 116 | 12.19 | 13.51 | 13.0 | 13.6 | 0.956 |
| 45000 - 49999 | | | | | | | 3 | 2 | 7 | 4 | | | 16 | 15 | 27 | 26 | 58 | 51 | | | 2 | | | | 3 | 2 | 4 | 1 | 5 | 1 | 66 | 54 | 73 | 58 | 10.89 | 12.15 | 8.7 | 6.8 | 1.279 |
| 50000 - 54999 | | | | | | | | | | | | | 6 | 18 | 42 | 38 | 64 | 69 | | | 4 | 1 | | | 6 | 2 | 3 | 1 | 4 | 1 | 74 | 72 | 74 | 72 | 10.02 | 11.47 | 8.8 | 8.5 | 1.035 |
| 55000 - 59999 | | | | | | | | | | | | | 9 | 19 | 33 | 61 | 56 | 99 | | | | 1 | | | | 2 | 7 | 4 | 10 | 5 | 66 | 106 | 66 | 106 | 9.14 | 10.62 | 7.9 | 12.4 | 0.637 |
| 60000 - 64999 | | | | | | | | | | | | | 4 | 8 | 81 | 83 | 113 | 112 | 1 | 2 | 2 | | | | 5 | 5 | 3 | 2 | 4 | 3 | 122 | 120 | 122 | 120 | 8.35 | 9.38 | 14.6 | 14.1 | 1.035 |
| 65000 - 69999 | | | | | | | | | | | | | | 1 | 124 | 156 | 165 | 192 | | | 8 | 9 | 1 | 1 | 13 | 18 | 3 | 3 | 4 | 4 | 182 | 214 | 182 | 214 | 6.90 | 7.97 | 21.7 | 25.1 | 0.865 |
| 70000 - 74999 | | | | | | | | | | | | | | | 127 | 167 | 169 | 204 | | | 32 | 66 | | | 45 | 117 | 4 | 6 | 6 | 8 | 220 | 329 | 220 | 329 | 4.72 | 5.46 | 26.2 | 38.6 | 0.679 |
| 75000 - 76800 | | | | | | | | | | | | | | | 20 | 20 | 27 | 24 | | | 32 | 24 | | | 45 | 43 | | | | | 72 | 67 | 72 | 67 | 2.10 | 1.60 | 8.6 | 7.9 | 1.089 |
| 76801 - 79999 | | | | | | | | | | | | | | | 16 | 16 | 21 | 20 | | | 31 | 22 | | | 44 | 39 | | | | | 65 | 59 | 65 | 59 | 1.24 | 0.81 | 7.8 | 6.9 | 1.130 |
| 80000 - 84999 | | | | | | | | | | | | | | | 20 | 3 | 26 | 4 | | | 3 | 1 | | | 4 | 2 | | | | | 30 | 6 | 30 | 6 | 0.47 | 0.12 | 3.6 | 0.7 | 5.142 |
| 85000 - 89999 | | | | | | | | | | | | | | | 3 | 2 | 4 | 2 | | | | | | | | | | | | | 4 | 2 | 4 | 2 | 0.11 | 0.05 | 0.5 | 0.2 | 2.500 |
| 90000 - 94999 | | | | | | | | | | | | | | | 3 | | 4 | | | | | | | | | | | | | | 4 | | 4 | | 0.06 | | 0.5 | | |
| 95000 - 99999 | | | | | | | | | | | | | | | 1 | 2 | 4 | 2 | | | | | | | | | | | | | 1 | 2 | 1 | 2 | 0.01 | 0.02 | 0.1 | 0.2 | 0.500 |
| Total Vehicles Weighed | 60 | 51 | 33 | 20 | 505 | 600 | 90 | 177 | xx | xx | 143 | 153 | 94 | 115 | 687 | 833 | xx | xx | 8 | 7 | 157 | 193 | 2 | 1 | xx | xx | 29 | 32 | xx | xx | xx | xx | xx | xx | xx | xx | xx | xx | xx |
| Total Vehicles Counted | 4994 | 4844 | 128 | 105 | 1547 | 1481 | 199 | 312 | 6868 | 6742 | 189 | 208 | 129 | 146 | 914 | 1020 | 1232 | 1374 | 17 | 18 | 222 | 342 | 4 | 2 | 243 | 362 | 39 | 42 | 39 | 42 | 1514 | 1778 | 8382 | 8520 | xx | xx | xx | xx | xx |

## AMERICAN ASSOCIATION OF STATE HIGHWAY OFFICIALS
Recommended Truck Loads

No axle shall carry a load in excess of 18,000 pounds. No group of axles shall carry a load in pounds in excess of the value given in the following table corresponding to the distance in feet between the extreme axles of the group measured longitudinally to the nearest foot.

| Distance in Feet Between the Extremes of Any Group of Axles | Maximum Load in Pounds Carried On Any Group of Axles | Distance in Feet Between the Extremes of Any Group of Axles | Maximum Load in Pounds Carried On Any Group of Axles |
|---|---|---|---|
| 4 | 32,000 | 31 | 53,490 |
| 5 | 32,000 | 32 | 54,330 |
| 6 | 32,000 | 33 | 55,160 |
| 7 | 32,000 | 34 | 55,980 |
| 8 | 32,610 | 35 | 56,800 |
| 9 | 33,580 | 36 | 57,610 |
| 10 | 34,550 | 37 | 58,420 |
| 11 | 35,510 | 38 | 59,220 |
| 12 | 36,470 | 39 | 60,010 |
| 13 | 37,420 | 40 | 60,800 |
| 14 | 38,360 | 41 | 61,580 |
| 15 | 39,300 | 42 | 62,360 |
| 16 | 40,230 | 43 | 63,130 |
| 17 | 41,160 | 44 | 63,890 |
| 18 | 42,080 | 45 | 64,650 |
| 19 | 42,990 | 46 | 65,400 |
| 20 | 43,900 | 47 | 66,150 |
| 21 | 44,800 | 48 | 66,890 |
| 22 | 45,700 | 49 | 67,620 |
| 23 | 46,590 | 50 | 69,350 |
| 24 | 47,470 | 51 | 69,070 |
| 25 | 48,350 | 52 | 69,790 |
| 26 | 49,220 | 53 | 70,500 |
| 27 | 50,090 | 54 | 71,200 |
| 28 | 50,950 | 55 | 71,900 |
| 29 | 51,800 | 56 | 72,590 |
| 30 | 52,650 | 57 | 73,280 |

## STATE OF MONTANA MAXIMUM LEGAL WEIGHTS OF VEHICLES AND COMBINATIONS OF VEHICLES, AS AMENDED TO JULY 1, 1961

Permissible Loads: No axle shall carry a load in excess of 18,000 pounds. An axle load shall be defined as the total load transmitted to the road by all wheels whose centers may be included between two parallel transverse vertical planes 40 inches apart, extending across the full width of the vehicle.

Subject to the above limitations, the following schedule of gross weights, in pounds, applies to distance in feet between the extreme axles of any group measured to the nearest foot. If a fraction is exactly one-half foot, the next largest whole number is used.

| Distance in Feet Between the Extremes of Any Group of Axles | Maximum Load in Pounds Carried On Any Group of Axles | Distance in Feet Between the Extremes of Any Group of Axles | Maximum Load in Pounds Carried On Any Group of Axles |
|---|---|---|---|
| 4 | 32,000 | 31 | 60,350 |
| 5 | 32,000 | 32 | 61,200 |
| 6 | 32,200 | 33 | 62,050 |
| 7 | 32,900 | 34 | 62,900 |
| 8 | 33,600 | 35 | 63,750 |
| 9 | 34,300 | 36 | 64,600 |
| 10 | 35,000 | 37 | 65,450 |
| 11 | 35,700 | 38 | 66,300 |
| 12 | 36,400 | 39 | 68,000 |
| 13 | 37,100 | 40 | 70,000 |
| 14 | 43,200 | 41 | 72,000 |
| 15 | 44,000 | 42 | 73,280 |
| 16 | 44,800 | 43 | 73,280 |
| 17 | 45,600 | 44 | 73,280 |
| 18 | 46,400 | 45 | 73,280 |
| 19 | 47,200 | 46 | 73,280 |
| 20 | 48,000 | 47 | 73,280 |
| 21 | 48,800 | 48 | 73,280 |
| 22 | 49,600 | 49 | 73,280 |
| 23 | 50,400 | 50 | 73,280 |
| 24 | 51,200 | 51 | 73,280 |
| 25 | 55,250 | 52 | 73,600 |
| 26 | 56,100 | 53 | 74,400 |
| 27 | 56,950 | 54 | 75,200 |
| 28 | 57,800 | 55 | 76,000 |
| 29 | 58,650 | 56 | 76,400 |
| 30 | 59,500 | 57 | 76,800 |

# W-6 TABLES

The following listing of overloads contained in the W-6 tables has been computed and tabulated by International Business Machine methods. A new program has been developed for computing the various types of overloads on the IBM Computer.

Codes used in the W-6 tabulations are as follows:

## SYSTEM CODE

| Code | System |
|---|---|
| 1 | Interstate - Rural Present Traveled Way |
| 2 | Interstate - Urban Present Traveled Way |
| 3 | Other FA Primary |

## PRIVATE OR FOR HIRE CODE

| Code | Type of Operation |
|---|---|
| 1 | Privately Operated Vehicle |
| 3 | For Hire Under Certification of ICC |
| 4 | Other For Hire Operations |

## VEHICLE TYPE CODE

| Code | Vehicle Type |
|---|---|
| 13 | Two-Axle Truck - Dual Rear Tires |
| 14 | Three-Axle Truck |
| 21 | Two-Axle Tractor, One-Axle Semitrailer |
| 22 | Two-Axle Tractor, Two-Axle Semitrailer |
| 23 | Three-Axle Tractor, One-Axle Semitrailer |
| 24 | Three-Axle Tractor, Two-Axle Semitrailer |
| 26 | Three-Axle Tractor, Three-Axle Semitrailer |
| 31 | Two-Axle Truck, One-Axle Balanced Trailer |
| 32 | Two-Axle Truck, Two-Axle Full Trailer |
| 33 | Two-Axle Truck, Three-Axle Full Trailer |
| 34 | Three-Axle Truck, Two-Axle Full Trailer |
| 35 | Three-Axle Truck, Three-Axle Full Trailer |
| 52 | Two-Axle Tractor, One-Axle Semi, Two-Axle Full Trailer |

## COMMODITY CODE

The standard freight code as currently used by the Association of American Railroads.

## MAXIMUM OVERLOAD CODE

| Code | Percent | Code | Percent |
|---|---|---|---|
| 1 | 0.1 - 4.9 | 6 | 30.0 - 49.9 |
| 2 | 5.0 - 9.9 | 7 | 50.0 - 74.9 |
| 3 | 10.0 - 14.9 | 8 | 75.0 - 99.0 |
| 4 | 15.0 - 19.9 | 9 | 100.0 or more |
| 5 | 20.0 - 29.9 | | |

## TYPE OF OVERLOAD CODE

| Code | Type |
|---|---|
| 1 | Single Axle |
| 2 | Gross Weight |
| 3 | Axle Group |

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | | MONTANA LAW | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT | OVERLOAD | | | | GROUP | PERCENT | OVERLOAD |
| 1 | 13 | 4 | 763 | 10 | 220 | 33 | 187 | | | | | 14.5 | | | | | 14.5 | 3.9 | | | | | 1 | 1 | | | | | 1 | 1 | | | | |
| 1 | 13 | 1 | 749 | 07 | 256 | 62 | 194 | | | | | 14.5 | | | | | 14.5 | 7.8 | | | | | 2 | 1 | | | | | 2 | 1 | | | | |
| 1 | 13 | 1 | 023 | 07 | 256 | 72 | 184 | | | | | 14.5 | | | | | 14.5 | 2.2 | | | | | 1 | 1 | | | | | 1 | 1 | | | | |
| 1 | 13 | 1 | 751 | 07 | 257 | 70 | 187 | | | | | 16.0 | | | | | 16.0 | 3.9 | | | | | 1 | 1 | | | | | 1 | 1 | | | | |
| 1 | 13 | 1 | 501 | 07 | 258 | 67 | 191 | | | | | 13.5 | | | | | 13.5 | 6.1 | | | | | 2 | 1 | | | | | 2 | 1 | | | | |
| 1 | 13 | 1 | 233 | 07 | 273 | 89 | 184 | | | | | 13.6 | | | | | 13.6 | 2.2 | | | | | 1 | 1 | | | | | 1 | 1 | | | | |
| 1 | 13 | 1 | 759 | 04 | 270 | 74 | 196 | | | | | 14.5 | | | | | 14.5 | 8.9 | | | | | 2 | 1 | | | | | 2 | 1 | | | | |
| 1 | 14 | 1 | 411 | 07 | 415 | 68 | 190 | 157 | | | | 14.8 | 4.2 | | | | 19.0 | 5.6 | | | | | 2 | 3 | | BC | 8.4 | | 2 | 3 | | BC | 8.4 | |
| 1 | 14 | 1 | 325 | 07 | 418 | 100 | 155 | 163 | | | | 11.0 | 4.3 | | | | 15.3 | | | | | | 2 | 2 | 6.4 | AC | 6.4 | | | | | | | |
| 1 | 14 | 1 | 633 | 07 | 439 | 110 | 166 | 163 | | | | 12.3 | 4.4 | | | | 16.7 | | | | | | 2 | 2 | 6.6 | AC | 6.6 | | 1 | 3 | | BC | 2.8 | |
| 1 | 14 | 1 | 023 | 10 | 427 | 104 | 162 | 161 | | | | 15.3 | 4.3 | | | | 19.6 | | | | | | 1 | 3 | | BC | .9 | | 1 | 3 | | BC | .9 | |
| 1 | 21 | 1 | 691 | 10 | 373 | 59 | 189 | 125 | | | | 13.2 | 19.0 | | | | 32.2 | 5.0 | | | | | 2 | 1 | | | | | 2 | 1 | | | | |
| 1 | 21 | 1 | 595 | 10 | 375 | 71 | 186 | 118 | | | | 9.8 | 14.9 | | | | 24.7 | 3.3 | | | | | 1 | 1 | | | | | 1 | 1 | | | | |
| 1 | 21 | 3 | 715 | 11 | 413 | 75 | 157 | 181 | | | | 9.4 | 27.8 | | | | 37.2 | | .6 | | | | 1 | 1 | | | | | 1 | 1 | | | | |
| 1 | 21 | 1 | 970 | 04 | 421 | 60 | 177 | 184 | | | | 13.1 | 18.0 | | | | 31.1 | | 2.2 | | | | 1 | 1 | | | | | 1 | 1 | | | | |
| 1 | 21 | 3 | 715 | 10 | 423 | 82 | 181 | 160 | | | | 11.4 | 26.9 | | | | 38.3 | .6 | | | | | 1 | 1 | | | | | 1 | 1 | | | | |
| 1 | 21 | 3 | 715 | 03 | 427 | 80 | 166 | 181 | | | | 12.0 | 28.7 | | | | 40.7 | | .6 | | | | 1 | 1 | | | | | 1 | 1 | | | | |

STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 21 | 3 | 715 | 11 | 436 | 91 | 190 | 155 | | | | 11.6 | 29.6 | | | | 41.2 | 5.6 | | | | | 2 | 1 | | | | 2 | 1 | | | |
| 1 | 21 | 3 | 715 | 11 | 447 | 84 | 186 | 177 | | | | 10.6 | 30.0 | | | | 40.6 | 3.3 | | | | | 1 | 1 | | | | 1 | 1 | | | |
| 1 | 22 | 3 | 799 | 03 | 462 | 54 | 138 | 189 | 81 | | | 13.2 | 18.3 | 4.2 | | | 35.7 | | 5.0 | | | | 2 | 1 | | | | 2 | 1 | | | |
| 1 | 22 | 3 | 799 | 11 | 479 | 79 | 185 | 118 | 97 | | | 10.9 | 27.4 | 4.2 | | | 42.5 | 2.8 | | | | | 1 | 1 | | | | 1 | 1 | | | |
| 1 | 22 | 1 | 643 | 07 | 538 | 92 | 182 | 124 | 140 | | | 15.8 | 16.2 | 4.0 | | | 36.0 | 1.1 | | | | | 1 | 3 | | BD | 1.6 | 1 | 1 | | | |
| 1 | 22 | 1 | 527 | 03 | 528 | 75 | 182 | 125 | 146 | | | 13.3 | 18.6 | 4.3 | | | 36.2 | 1.1 | | | | | 1 | 1 | | | | 1 | 1 | | | |
| 1 | 22 | 4 | 595 | 07 | 567 | 62 | 174 | 154 | 177 | | | 15.2 | 21.2 | 4.0 | | | 40.4 | | | | | | 1 | 3 | | BD | 4.3 | 1 | 3 | | CD | 3.4 |
| 1 | 22 | 1 | 617 | 03 | 553 | 71 | 192 | 146 | 144 | | | 13.4 | 22.0 | 3.6 | | | 39.0 | 6.7 | | | | | 2 | 1 | | | | 2 | 1 | | | |
| 1 | 22 | 3 | 107 | 04 | 563 | 85 | 150 | 153 | 175 | | | 11.5 | 19.1 | 4.4 | | | 35.0 | | | | | | 1 | 3 | | CD | 2.5 | 1 | 3 | | CD | 2.5 |
| 1 | 22 | 1 | 001 | 07 | 605 | 112 | 180 | 161 | 152 | | | 13.4 | 14.2 | 4.2 | | | 31.8 | | | | | | 4 | 3 | 11.4 | BD | 17.1 | 2 | 3 | | BD | 6.3 |
| 1 | 22 | 3 | 411 | 07 | 612 | 108 | 186 | 146 | 172 | | | 11.7 | 23.2 | 4.2 | | | 39.1 | 3.3 | | | | | 1 | 1 | 2.0 | AD | 2.0 | 1 | 1 | | | |
| 1 | 22 | 1 | 327 | 07 | 619 | 114 | 179 | 163 | 163 | | | 15.7 | 14.1 | 4.4 | | | 34.2 | | | | | | 4 | 3 | 10.5 | BD | 17.4 | 2 | 3 | | BD | 7.0 |
| 1 | 22 | 1 | 673 | 04 | 644 | 103 | 189 | 175 | 177 | | | 11.5 | 22.1 | 4.4 | | | 38.0 | 5.0 | | | | | 3 | 3 | 8.8 | CD | 10.0 | 3 | 3 | | CD | 10.0 |
| 1 | 24 | 3 | 615 | 03 | 521 | 91 | 187 | 84 | 79 | 80 | | 10.7 | 4.4 | 24.7 | 4.4 | | 44.2 | 3.9 | | | | | 1 | 1 | | | | 1 | 1 | | | |
| 1 | 24 | 3 | 970 | 07 | 587 | 102 | 142 | 171 | 70 | 102 | | 9.9 | 4.0 | 22.1 | 4.0 | | 40.0 | | | | | | 2 | 3 | | AC | 8.1 | | | | | |
| 1 | 24 | 1 | 403 | 11 | 566 | 93 | 127 | 133 | 112 | 101 | | 13.0 | 4.4 | 13.2 | 4.4 | | 35.0 | | | | | | 1 | 3 | | BE | 3.5 | | | | | |
| 1 | 24 | 1 | 617 | 07 | 634 | 100 | 147 | 146 | 96 | 145 | | 15.6 | 4.6 | 21.4 | 4.4 | | 46.0 | | | | | | 1 | 3 | | BE | 1.3 | | | | | |

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 24 | 1 | 019 | 07 | 649 | 94 | 131 | 133 | 127 | 164 | | 15.0 | 4.0 | 22.9 | 4.0 | | 45.9 | | | | | | 1 | 3 | | 8E | 3.7 | | | | | |
| 1 | 24 | 1 | 411 | 03 | 607 | 72 | 136 | 138 | 111 | 150 | | 11.0 | 4.4 | 12.4 | 4.2 | | 32.0 | | | | | | 4 | 3 | 11.8 | BE | 19.4 | 2 | 3 | | BE | 9.6 |
| 1 | 24 | 1 | 089 | 03 | 608 | 82 | 163 | 151 | 102 | 110 | | 10.9 | 4.3 | 25.3 | 4.0 | | 44.5 | | | | | | 1 | 3 | | AC | .8 | | | | | |
| 1 | 24 | 3 | 595 | 03 | 617 | 104 | 149 | 148 | 105 | 111 | | 17.8 | 4.4 | 18.4 | 4.0 | | 44.6 | | | | | | 1 | 3 | | BE | 2.4 | | | | | |
| 1 | 24 | 3 | 565 | 11 | 630 | 77 | 169 | 132 | 112 | 140 | | 13.0 | 4.3 | 23.6 | 4.1 | | 45.0 | | | | | | 1 | 3 | | BE | 1.8 | | | | | |
| 1 | 24 | 3 | 970 | 10 | 644 | 94 | 132 | 131 | 132 | 155 | | 11.5 | 4.3 | 23.2 | 4.3 | | 43.3 | | | | | | 1 | 2 | 2.1 | AE | 2.1 | | | | | |
| 1 | 24 | 1 | 339 | 03 | 645 | 94 | 156 | 141 | 120 | 134 | | 10.9 | 4.4 | 22.6 | 4.2 | | 42.1 | | | | | | 1 | 2 | 3.4 | AE | 3.4 | | | | | |
| 1 | 24 | 3 | 637 | 03 | 646 | 83 | 146 | 144 | 127 | 146 | | 12.7 | 3.9 | 23.0 | 4.3 | | 43.9 | | | | | | 2 | 3 | 1.1 | BE | 5.2 | | | | | |
| 1 | 24 | 1 | 225 | 10 | 646 | 86 | 129 | 150 | 125 | 156 | | 11.4 | 4.4 | 21.5 | 4.3 | | 41.6 | | | | | | 2 | 3 | 3.5 | BE | 6.3 | | | | | |
| 1 | 24 | 3 | 001 | 10 | 647 | 80 | 133 | 131 | 148 | 155 | | 17.4 | 4.4 | 24.0 | 4.4 | | 50.2 | | | | | | 1 | 3 | | 8E | 2.7 | | | | | |
| 1 | 24 | 3 | 565 | 11 | 649 | 74 | 168 | 131 | 138 | 138 | | 13.0 | 4.3 | 23.6 | 4.1 | | 45.0 | | | | | | 2 | 3 | .3 | 8E | 5.9 | | | | | |
| 1 | 24 | 3 | 970 | 07 | 661 | 93 | 156 | 150 | 114 | 148 | | 10.0 | 4.4 | 27.9 | 4.4 | | 46.7 | | | | | | 1 | 3 | | AC | 3.9 | | | | | |
| 1 | 24 | 1 | 327 | 07 | 680 | 57 | 151 | 150 | 162 | 160 | | 12.1 | 4.0 | 15.4 | 4.0 | | 35.5 | | | | | | 6 | 3 | 18.1 | 8E | 33.7 | 5 | 3 | 5.3 | BE | 23.6 |
| 1 | 24 | 3 | 763 | 07 | 685 | 94 | 144 | 153 | 155 | 139 | | 16.7 | 4.4 | 27.5 | 4.3 | | 52.9 | | | | | | 1 | 3 | | BE | 2.6 | | | | | |
| 1 | 24 | 3 | 089 | 07 | 692 | 94 | 161 | 152 | 128 | 157 | | 17.1 | 4.4 | 27.7 | 4.0 | | 53.2 | | | | | | 1 | 3 | | 8E | 3.8 | | | | | |
| 1 | 24 | 3 | 001 | 07 | 694 | 94 | 163 | 156 | 125 | 156 | | 17.0 | 4.2 | 23.4 | 3.9 | | 48.5 | | | | | | 3 | 3 | 2.7 | BE | 10.5 | | | | | |
| 1 | 24 | 3 | 089 | 03 | 651 | 83 | 144 | 145 | 124 | 155 | | 10.5 | 4.2 | 23.0 | 4.1 | | 41.8 | | | | | | 2 | 3 | 4.3 | BE | 6.2 | | | | | |

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 24 | 3 | 970 | 03 | 651 | 99 | 139 | 154 | 105 | 154 | | 9.2 | 4.6 | 27.7 | 4.3 | | 45.8 | | | | | | 1 | 3 | | AC | 2.1 | | | | | |
| 1 | 24 | 1 | 763 | 03 | 652 | 82 | 155 | 158 | 118 | 139 | | 12.5 | 4.4 | 22.2 | 4.3 | | 43.4 | | | | | | 2 | 3 | 3.3 | BE | 6.5 | | | | | |
| 1 | 24 | 4 | 633 | 03 | 656 | 84 | 137 | 145 | 122 | 168 | | 14.0 | 4.4 | 24.9 | 4.5 | | 47.8 | | | | | | 1 | 3 | | BE | 2.1 | | | | | |
| 1 | 24 | 1 | 411 | 11 | 658 | 86 | 147 | 152 | 142 | 131 | | 18.2 | 4.4 | 24.3 | 4.2 | | 51.1 | | | | | | 1 | 3 | | BE | 3.6 | | | | | |
| 1 | 24 | 1 | 089 | 04 | 659 | 87 | 155 | 155 | 136 | 126 | | 17.6 | 4.3 | 25.0 | 4.4 | | 51.3 | | | | | | 1 | 3 | | BE | 2.1 | | | | | |
| 1 | 24 | 1 | 499 | 10 | 659 | 82 | 149 | 145 | 135 | 148 | | 17.4 | 4.3 | 27.6 | 4.2 | | 53.5 | | | | | | 1 | 3 | | BE | .2 | | | | | |
| 1 | 24 | 3 | 239 | 03 | 661 | 94 | 152 | 149 | 135 | 131 | | 10.9 | 4.4 | 13.4 | 4.4 | | 33.1 | | | | | | 5 | 3 | 19.7 | BE | 24.1 | 3 | 3 | 6.6 | BE | 14.3 |
| 1 | 24 | 1 | 401 | 10 | 661 | 88 | 151 | 140 | 149 | 133 | | 17.4 | 4.5 | 21.2 | 4.2 | | 47.3 | | | | | | 2 | 3 | | BE | 8.7 | | | | | |
| 1 | 24 | 4 | 527 | 11 | 661 | 97 | 160 | 161 | 116 | 127 | | 15.8 | 4.1 | 23.8 | 4.2 | | 47.9 | | | | | | 1 | 3 | | BE | 3.9 | 1 | 3 | | BC | .3 |
| 1 | 24 | 1 | 499 | 10 | 662 | 85 | 156 | 151 | 130 | 140 | | 17.7 | 4.3 | 27.6 | 4.2 | | 53.8 | | | | | | 1 | 3 | | BE | .2 | | | | | |
| 1 | 24 | 4 | 499 | 10 | 663 | 83 | 152 | 150 | 133 | 145 | | 17.7 | 4.2 | 27.6 | 4.3 | | 53.8 | | | | | | 1 | 3 | | BE | .7 | | | | | |
| 1 | 24 | 1 | 069 | 10 | 664 | 71 | 149 | 151 | 146 | 147 | | 11.4 | 4.4 | 29.0 | 4.3 | | 49.1 | | | | | | 1 | 3 | | BE | .2 | | | | | |
| 1 | 24 | 1 | 401 | 10 | 664 | 68 | 152 | 153 | 153 | 138 | | 15.8 | 4.2 | 18.0 | 4.3 | | 42.3 | | | | | | 4 | 3 | 6.4 | BE | 19.0 | 1 | 3 | | BE | 4.6 |
| 1 | 24 | 4 | 069 | 11 | 666 | 89 | 151 | 149 | 134 | 143 | | 12.7 | 4.2 | 26.2 | 4.2 | | 47.3 | | | | | | 1 | 3 | .6 | BE | 1.6 | | | | | |
| 1 | 24 | 1 | 401 | 11 | 666 | 77 | 151 | 152 | 143 | 143 | | 16.6 | 4.1 | 19.0 | 4.3 | | 44.0 | | | | | | 4 | 3 | 4.2 | BE | 17.6 | 1 | 3 | | BE | 3.3 |
| 1 | 24 | 3 | 215 | 11 | 667 | 93 | 152 | 156 | 129 | 137 | | 11.0 | 4.3 | 26.0 | 4.0 | | 45.3 | | | | | | 1 | 2 | 3.1 | AE | 3.1 | | | | | |
| 1 | 24 | 3 | 001 | 03 | 668 | 96 | 141 | 144 | 144 | 143 | | 16.9 | 4.4 | 24.0 | 4.0 | | 49.3 | | | | | | 2 | 3 | | BE | 5.3 | | | | | |

# STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 24 | 1 | 089 | 10 | 669 | 82 | 158 | 155 | 134 | 140 | | 17.3 | 4.3 | 28.6 | 4.4 | | 54.6 | | | | | | 1 | 3 | | BE | .5 | | | | | |
| 1 | 24 | 3 | 635 | 10 | 670 | 83 | 154 | 147 | 137 | 149 | | 16.4 | 4.4 | 24.9 | 4.4 | | 50.1 | | | | | | 1 | 3 | | BE | 4.8 | | | | | |
| 1 | 24 | 4 | 499 | 10 | 670 | 83 | 157 | 153 | 145 | 132 | | 17.7 | 4.2 | 27.6 | 4.3 | | 53.8 | | | | | | 1 | 3 | | BE | 1.9 | | | | | |
| 1 | 24 | 1 | 749 | 03 | 672 | 95 | 166 | 104 | 154 | 153 | | 11.6 | 4.4 | 24.6 | 4.2 | | 44.8 | | | | | | 1 | 3 | 3.9 | BE | 4.5 | | | | | |
| 1 | 24 | 1 | 499 | 10 | 673 | 82 | 153 | 148 | 141 | 149 | | 17.7 | 4.2 | 27.1 | 4.2 | | 53.2 | | | | | | 1 | 3 | | BE | 2.6 | | | | | |
| 1 | 24 | 1 | 243 | 10 | 673 | 96 | 138 | 138 | 146 | 155 | | 13.2 | 4.5 | 24.6 | 4.3 | | 46.6 | | | | | | 1 | 3 | 1.7 | BE | 4.5 | | | | | |
| 1 | 24 | 3 | 970 | 10 | 676 | 89 | 155 | 150 | 150 | 132 | | 12.8 | 4.3 | 24.1 | 4.3 | | 45.5 | | | | | | 2 | 3 | 3.4 | BE | 6.3 | | | | | |
| 1 | 24 | 1 | 003 | 03 | 677 | 86 | 156 | 150 | 137 | 148 | | 16.2 | 4.6 | 21.6 | 4.0 | | 46.4 | | | | | | 3 | 3 | 3.5 | BE | 12.1 | | | | | |
| 1 | 24 | 1 | 499 | 10 | 677 | 86 | 128 | 161 | 155 | 147 | | 17.7 | 4.2 | 27.1 | 4.3 | | 53.3 | | | | | | 1 | 3 | | BE | 2.6 | | | | | |
| 1 | 24 | 3 | 633 | 10 | 678 | 91 | 159 | 154 | 120 | 154 | | 17.7 | 4.6 | 24.4 | 4.2 | | 50.9 | | | | | | 2 | 3 | | BE | 6.3 | | | | | |
| 1 | 24 | 1 | 023 | 03 | 679 | 106 | 127 | 127 | 139 | 180 | | 11.2 | 4.2 | 27.3 | 4.2 | | 46.9 | | | | | | 1 | 2 | 2.6 | AE | 2.6 | | | | | |
| 1 | 24 | 1 | 499 | 10 | 679 | 83 | 151 | 147 | 139 | 159 | | 17.7 | 4.2 | 27.1 | 4.2 | | 53.2 | | | | | | 1 | 3 | | BE | 3.5 | | | | | |
| 1 | 24 | 1 | 001 | 03 | 680 | 92 | 147 | 151 | 138 | 152 | | 13.8 | 4.5 | 25.9 | 4.1 | | 48.3 | | | | | | 1 | 3 | 1.6 | BE | 3.5 | | | | | |
| 1 | 24 | 1 | 499 | 10 | 680 | 87 | 165 | 160 | 110 | 158 | | 17.7 | 4.3 | 27.6 | 4.2 | | 53.8 | | | | | | 1 | 3 | | BE | 3.0 | 1 | 3 | | BC | 1.6 |
| 1 | 24 | 1 | 499 | 10 | 680 | 86 | 156 | 155 | 151 | 132 | | 17.7 | 4.3 | 27.6 | 4.2 | | 53.8 | | | | | | 1 | 3 | | BE | 3.1 | | | | | |
| 1 | 24 | 1 | 065 | 10 | 680 | 80 | 150 | 163 | 134 | 153 | | 13.3 | 4.4 | 25.4 | 4.2 | | 47.3 | | | | | | 2 | 3 | 2.7 | BE | 7.1 | | | | | |
| 1 | 24 | 1 | 499 | 10 | 680 | 82 | 158 | 142 | 151 | 147 | | 17.7 | 4.2 | 27.6 | 4.3 | | 53.8 | | | | | | 1 | 3 | | BE | 3.8 | | | | | |

# STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 24 | 1 | 411 | 10 | 680 | 84 | 164 | 160 | 124 | 148 | | 13.4 | 4.3 | 28.3 | 4.3 | | 50.3 | | | | | | 1 | 3 | | BE | 2.1 | 1 | 3 | | BC | 1.3 |
| 1 | 24 | 1 | 403 | 03 | 681 | 90 | 153 | 151 | 129 | 158 | | 16.2 | 4.6 | 22.6 | 4.6 | | 48.0 | | | | | | 2 | 3 | 1.8 | BE | 8.8 | | | | | |
| 1 | 24 | 1 | 401 | 10 | 681 | 80 | 143 | 142 | 156 | 160 | | 15.6 | 4.1 | 23.3 | 4.3 | | 47.3 | | | | | | 3 | 3 | 2.9 | BE | 10.7 | | | | | |
| 1 | 24 | 1 | 001 | 10 | 683 | 55 | 152 | 150 | 154 | 172 | | 14.3 | 4.2 | 25.4 | 4.3 | | 48.2 | | | | | | 3 | 3 | 2.1 | BE | 12.1 | 1 | 3 | | DE | 1.9 |
| 1 | 24 | 1 | 499 | 10 | 683 | 82 | 157 | 153 | 141 | 150 | | 17.7 | 4.2 | 27.1 | 4.2 | | 53.2 | | | | | | 1 | 3 | | BE | 4.3 | | | | | |
| 1 | 24 | 1 | 089 | 10 | 683 | 98 | 143 | 141 | 147 | 154 | | 13.7 | 4.3 | 27.6 | 4.4 | | 50.0 | | | | | | 1 | 3 | | BE | 1.6 | | | | | |
| 1 | 24 | 1 | 401 | 10 | 685 | 86 | 139 | 142 | 165 | 153 | | 17.7 | 4.2 | 17.3 | 4.2 | | 43.4 | | | | | | 5 | 3 | 8.6 | BE | 21.7 | 2 | 3 | | BE | 6.8 |
| 1 | 24 | 3 | 401 | 11 | 686 | 96 | 155 | 156 | 139 | 140 | | 14.0 | 4.4 | 28.1 | 4.4 | | 50.9 | | | | | | 1 | 3 | | BE | 1.0 | | | | | |
| 1 | 24 | 1 | 215 | 11 | 686 | 94 | 146 | 149 | 149 | 148 | | 15.8 | 4.4 | 24.5 | 4.4 | | 49.1 | | | | | | 2 | 3 | 1.5 | BE | 7.2 | | | | | |
| 1 | 24 | 4 | 001 | 11 | 687 | 95 | 153 | 152 | 129 | 158 | | 17.3 | 4.2 | 25.0 | 4.3 | | 50.8 | | | | | | 2 | 3 | | BE | 5.7 | | | | | |
| 1 | 24 | 1 | 089 | 03 | 688 | 63 | 168 | 147 | 157 | 153 | | 16.7 | 4.3 | 27.7 | 4.3 | | 53.0 | | | | | | 2 | 3 | | BE | 8.5 | | | | | |
| 1 | 24 | 4 | 019 | 03 | 688 | 91 | 154 | 153 | 142 | 148 | | 18.4 | 4.3 | 26.0 | 4.3 | | 53.0 | | | | | | 2 | 3 | | BE | 5.1 | | | | | |
| 1 | 24 | 3 | 089 | 03 | 688 | 90 | 147 | 162 | 139 | 150 | | 12.7 | 4.5 | 21.0 | 4.3 | | 42.5 | | | | | | 3 | 3 | 9.0 | BE | 13.5 | 1 | 3 | | BE | .5 |
| 1 | 24 | 1 | 759 | 10 | 688 | 91 | 148 | 143 | 150 | 156 | | 14.7 | 4.2 | 22.3 | 4.2 | | 45.4 | | | | | | 3 | 3 | 6.3 | BE | 11.6 | | | | | |
| 1 | 24 | 1 | 499 | 10 | 688 | 85 | 155 | 151 | 145 | 152 | | 17.4 | 4.3 | 27.6 | 4.2 | | 53.5 | | | | | | 1 | 3 | | BE | 4.7 | | | | | |
| 1 | 24 | 3 | 089 | 11 | 688 | 91 | 147 | 153 | 147 | 150 | | 11.4 | 4.6 | 25.4 | 4.2 | | 45.6 | | | | | | 2 | 3 | 5.2 | BE | 6.6 | | | | | |
| 1 | 24 | 1 | 401 | 10 | 689 | 80 | 155 | 150 | 149 | 155 | | 15.6 | 4.2 | 21.1 | 4.4 | | 45.3 | | | | | | 4 | 3 | 6.5 | BE | 15.6 | 1 | 3 | | BE | 2.4 |

# STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 24 | 1 | 633 | 11 | 689 | 92 | 161 | 162 | 121 | 153 | | 17.4 | 4.3 | 23.3 | 4.3 | | 49.3 | | | | | | 2 | 3 | 1.9 | BE | 9.9 | 1 | 3 | | BC | .9 |
| 1 | 24 | 1 | 005 | 11 | 689 | 88 | 156 | 159 | 131 | 155 | | 13.5 | 4.3 | 24.7 | 4.3 | | 46.8 | | | | | | 2 | 3 | 4.1 | BE | 8.9 | | | | | |
| 1 | 24 | 1 | 089 | 04 | 690 | 100 | 159 | 157 | 134 | 140 | | 19.0 | 4.4 | 26.0 | 4.3 | | 53.7 | | | | | | 1 | 3 | | BE | 3.9 | | | | | |
| 1 | 24 | 4 | 499 | 10 | 690 | 86 | 156 | 154 | 145 | 149 | | 17.7 | 4.2 | 27.1 | 4.3 | | 53.3 | | | | | | 1 | 3 | | BE | 4.9 | | | | | |
| 1 | 24 | 1 | 499 | 10 | 690 | 85 | 157 | 157 | 149 | 142 | | 17.7 | 4.2 | 27.6 | 4.3 | | 53.8 | | | | | | 2 | 3 | | BE | 5.0 | | | | | |
| 1 | 24 | 1 | 001 | 10 | 690 | 94 | 143 | 153 | 147 | 153 | | 17.4 | 4.5 | 26.9 | 4.2 | | 53.0 | | | | | | 1 | 3 | | BE | 3.5 | | | | | |
| 1 | 24 | 4 | 499 | 10 | 691 | 97 | 155 | 144 | 151 | 144 | | 17.7 | 4.2 | 27.1 | 4.3 | | 53.3 | | | | | | 1 | 3 | | BE | 3.1 | | | | | |
| 1 | 24 | 1 | 749 | 11 | 691 | 95 | 157 | 157 | 145 | 137 | | 18.6 | 4.3 | 23.1 | 4.4 | | 50.4 | | | | | | 2 | 3 | 1.0 | BE | 9.8 | | | | | |
| 1 | 24 | 3 | 970 | 03 | 692 | 84 | 153 | 141 | 152 | 162 | | 15.3 | 4.5 | 25.3 | 4.2 | | 49.3 | | | | | | 2 | 3 | 2.4 | BE | 8.6 | | | | | |
| 1 | 24 | 1 | 401 | 10 | 692 | 90 | 148 | 141 | 157 | 156 | | 17.4 | 4.4 | 21.0 | 4.5 | | 47.3 | | | | | | 3 | 3 | 4.5 | BE | 14.2 | 1 | 3 | | BE | 1.2 |
| 1 | 24 | 4 | 635 | 11 | 692 | 93 | 150 | 159 | 125 | 165 | | 18.7 | 4.5 | 23.5 | 4.3 | | 51.0 | | | | | | 3 | 3 | .1 | BE | 10.3 | | | | | |
| 1 | 24 | 3 | 003 | 10 | 694 | 93 | 179 | 145 | 129 | 148 | | 13.8 | 4.4 | 22.8 | 4.4 | | 45.4 | | | | | | 3 | 3 | 7.3 | BE | 10.7 | 1 | 3 | | BC | 1.3 |
| 1 | 24 | 1 | 499 | 10 | 695 | 86 | 157 | 153 | 150 | 149 | | 17.4 | 4.3 | 27.6 | 4.2 | | 53.5 | | | | | | 2 | 3 | | BE | 5.7 | | | | | |
| 1 | 24 | 1 | 411 | 10 | 697 | 85 | 167 | 164 | 128 | 153 | | 15.3 | 4.4 | 26.0 | 4.2 | | 49.9 | | | | | | 2 | 3 | 1.9 | BE | 7.7 | 1 | 3 | | BC | 3.4 |
| 1 | 24 | 3 | 411 | 10 | 697 | 102 | 162 | 159 | 139 | 135 | | 10.8 | 4.4 | 29.0 | 4.3 | | 48.5 | | | | | | 2 | 3 | 3.1 | AC | 7.6 | 1 | 3 | | BC | .3 |
| 1 | 24 | 3 | 970 | 10 | 697 | 99 | 156 | 154 | 137 | 151 | | 19.6 | 4.2 | 21.3 | 4.4 | | 49.5 | | | | | | 3 | 3 | 1.9 | BE | 13.5 | 1 | 3 | | BE | .5 |
| 1 | 24 | 1 | 499 | 10 | 698 | 85 | 161 | 158 | 144 | 150 | | 17.7 | 4.3 | 27.6 | 4.2 | | 53.8 | | | | | | 2 | 3 | | BE | 6.4 | | | | | |

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 24 | 1 | 013 | 03 | 699 | 98 | 178 | 133 | 143 | 147 | | 11.0 | 4.0 | 26.0 | 4.0 | | 45.0 | | | | | | 2 | 2 | 8.0 | AE | 8.0 | | | | | |
| 1 | 24 | 1 | 325 | 07 | 703 | 83 | 144 | 168 | 155 | 153 | | 14.9 | 4.4 | 16.6 | 4.3 | | 40.2 | | | | | | 5 | 3 | 15.6 | BE | 28.1 | 3 | 3 | .4 | BE | 12.3 |
| 1 | 24 | 1 | 325 | 07 | 704 | 98 | 140 | 158 | 159 | 149 | | 15.2 | 4.3 | 17.2 | 4.2 | | 40.9 | | | | | | 5 | 3 | 14.3 | BE | 23.2 | 2 | 3 | | BE | 8.0 |
| 1 | 24 | 3 | 970 | 07 | 705 | 92 | 163 | 150 | 144 | 156 | | 17.2 | 4.4 | 26.3 | 4.4 | | 52.3 | | | | | | 2 | 3 | 1.0 | BE | 7.9 | | | | | |
| 1 | 24 | 1 | 411 | 07 | 706 | 104 | 146 | 142 | 184 | 130 | | 16.7 | 4.4 | 22.6 | 4.0 | | 47.7 | | | 2.2 | | | 3 | 3 | 5.5 | BE | 12.5 | 1 | 1 | | | |
| 1 | 24 | 3 | 970 | 07 | 706 | 79 | 155 | 156 | 144 | 172 | | 11.0 | 4.2 | 27.8 | 4.3 | | 47.3 | | | | | | 2 | 3 | 6.6 | BE | 8.9 | | | | | |
| 1 | 24 | 1 | 327 | 07 | 707 | 103 | 144 | 154 | 177 | 129 | | 15.0 | 4.4 | 17.1 | 4.0 | | 40.5 | | | | | | 5 | 3 | 14.8 | BE | 22.8 | 2 | 3 | | BE | 7.7 |
| 1 | 24 | 3 | 745 | 07 | 707 | 93 | 142 | 150 | 149 | 173 | | 10.9 | 4.4 | 28.4 | 4.0 | | 47.7 | | | | | | 2 | 2 | 5.7 | AE | 5.7 | 1 | 3 | | DE | .6 |
| 1 | 24 | 4 | 001 | 07 | 709 | 90 | 156 | 164 | 151 | 148 | | 15.5 | 4.2 | 27.8 | 4.3 | | 51.8 | | | | | | 2 | 3 | 1.6 | BE | 7.5 | | | | | |
| 1 | 24 | 3 | 970 | 07 | 710 | 96 | 148 | 152 | 160 | 154 | | 13.7 | 4.2 | 21.7 | 4.4 | | 44.0 | | | | | | 4 | 3 | 11.1 | BE | 16.5 | 1 | 3 | | BE | 3.2 |
| 1 | 24 | 3 | 087 | 07 | 711 | 98 | 165 | 158 | 126 | 164 | | 17.3 | 4.3 | 27.7 | 4.4 | | 53.7 | | | | | | 2 | 3 | | BE | 6.4 | 1 | 3 | | BC | .9 |
| 1 | 24 | 1 | 411 | 07 | 716 | 95 | 142 | 152 | 146 | 181 | | 13.5 | 4.4 | 26.0 | 4.4 | | 48.3 | | | | .6 | | 2 | 3 | 7.0 | BE | 9.3 | 1 | 3 | | DE | 2.2 |
| 1 | 24 | 3 | 089 | 07 | 721 | 102 | 161 | 159 | 140 | 159 | | 17.1 | 4.0 | 26.7 | 4.0 | | 51.8 | | | | | | 2 | 3 | 3.3 | BE | 9.0 | | | | | |
| 1 | 24 | 1 | 763 | 07 | 721 | 106 | 162 | 159 | 136 | 158 | | 10.6 | 4.4 | 27.5 | 4.0 | | 46.5 | | | | | | 2 | 2 | 8.9 | AE | 8.9 | 1 | 3 | | BC | .3 |
| 1 | 24 | 1 | 327 | 07 | 722 | 85 | 146 | 172 | 160 | 159 | | 15.0 | 4.4 | 16.7 | 4.0 | | 40.1 | | | | | | 6 | 3 | 18.8 | BE | 31.6 | 4 | 3 | 3.1 | BE | 15.4 |
| 1 | 24 | 1 | 001 | 07 | 722 | 85 | 162 | 161 | 146 | 168 | | 15.6 | 4.4 | 24.3 | 4.3 | | 48.6 | | | | | | 4 | 3 | 6.8 | BE | 15.4 | 1 | 3 | | BE | 2.7 |
| 1 | 24 | 4 | 000 | 07 | 726 | 88 | 164 | 164 | 136 | 174 | | 16.6 | 4.4 | 24.5 | 4.0 | | 49.5 | | | | | | 4 | 3 | 6.1 | BE | 15.6 | 1 | 3 | | BE | 2.9 |

# STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 24 | 1 | 323 | 07 | 728 | 95 | 159 | 161 | 141 | 172 | | 14.3 | 4.3 | 26.2 | 4.2 | | 49.0 | | | | | | 3 | 3 | 7.7 | BE | 11.4 | | | | | |
| 1 | 24 | 4 | 089 | 07 | 728 | 104 | 164 | 165 | 124 | 171 | | 19.1 | 4.4 | 23.5 | 4.0 | | 51.0 | | | | | | 3 | 3 | 5.4 | 8E | 14.9 | 1 | 3 | | BC | 2.8 |
| 1 | 24 | 4 | 749 | 07 | 730 | 87 | 165 | 165 | 147 | 166 | | 16.6 | 4.0 | 24.3 | 4.0 | | 48.9 | | | | | | 4 | 3 | 8.0 | BE | 18.4 | 2 | 3 | | BE | 5.1 |
| 1 | 24 | 1 | 327 | 07 | 731 | 110 | 160 | 155 | 153 | 153 | | 15.2 | 4.3 | 17.2 | 4.2 | | 40.9 | | | | | | 5 | 3 | 18.7 | BE | 26.2 | 3 | 3 | 1.5 | BE | 10.7 |
| 1 | 24 | 4 | 001 | 07 | 734 | 92 | 163 | 161 | 150 | 168 | | 18.0 | 4.4 | 24.7 | 4.4 | | 51.5 | | | | | | 3 | 3 | 5.2 | BE | 14.6 | 1 | 3 | | BE | 2.1 |
| 1 | 24 | 1 | 001 | 07 | 735 | 85 | 180 | 154 | 123 | 193 | | 17.4 | 4.3 | 24.6 | 4.4 | | 50.7 | | | | 7.2 | | 4 | 3 | 6.4 | BE | 17.8 | 2 | 1 | .3 | BE | 4.8 |
| 1 | 24 | 1 | 327 | 07 | 737 | 102 | 149 | 170 | 166 | 150 | | 15.0 | 4.4 | 17.1 | 4.0 | | 40.5 | | | | | | 5 | 3 | 19.6 | BE | 29.1 | 3 | 3 | 2.4 | BE | 13.2 |
| 1 | 24 | 1 | 001 | 07 | 738 | 94 | 152 | 176 | 132 | 184 | | 17.3 | 4.4 | 20.3 | 4.3 | | 46.3 | | | | 2.2 | | 5 | 3 | 12.8 | 8E | 24.3 | 2 | 3 | .7 | BE | 9.7 |
| 1 | 24 | 1 | 327 | 07 | 739 | 111 | 164 | 156 | 153 | 155 | | 16.4 | 4.5 | 16.5 | 4.2 | | 41.6 | | | | | | 5 | 3 | 18.4 | 8E | 29.8 | 3 | 3 | .8 | BE | 13.8 |
| 1 | 24 | 1 | 001 | 07 | 741 | 109 | 155 | 156 | 179 | 142 | | 13.1 | 4.4 | 24.3 | 4.0 | | 45.8 | | | | | | 3 | 3 | 13.3 | BE | 14.5 | 1 | 3 | 1.1 | BE | 1.9 |
| 1 | 24 | 4 | 001 | 07 | 746 | 89 | 159 | 158 | 168 | 172 | | 18.4 | 4.0 | 28.0 | 4.0 | | 54.4 | | | | | | 3 | 3 | 4.8 | 8E | 14.1 | 2 | 3 | | DE | 6.3 |
| 1 | 24 | 3 | 327 | 07 | 747 | 106 | 168 | 149 | 164 | 160 | | 16.7 | 4.3 | 16.5 | 4.2 | | 41.7 | | | | | | 6 | 3 | 19.7 | BE | 32.4 | 4 | 3 | 1.9 | 8E | 16.1 |
| 1 | 24 | 1 | 069 | 07 | 749 | 105 | 156 | 172 | 156 | 160 | | 15.1 | 4.4 | 25.0 | 4.4 | | 48.9 | | | | | | 4 | 3 | 10.8 | 8E | 15.0 | 1 | 3 | 2.2 | BC | 2.5 |
| 1 | 24 | 1 | 001 | 10 | 700 | 105 | 154 | 151 | 140 | 150 | | 11.5 | 4.2 | 22.4 | 4.3 | | 42.4 | | | | | | 3 | 2 | 12.2 | AE | 12.2 | | | | | |
| 1 | 24 | 3 | 003 | 10 | 700 | 85 | 187 | 125 | 144 | 159 | | 13.8 | 4.4 | 22.8 | 4.4 | | 45.4 | 3.9 | | | | | 3 | 3 | 8.2 | 8E | 13.3 | 1 | 1 | | BE | .5 |
| 1 | 24 | 4 | 499 | 10 | 701 | 87 | 161 | 155 | 140 | 158 | | 17.7 | 4.2 | 27.6 | 4.3 | | 53.8 | | | | | | 2 | 3 | | 8E | 6.6 | | | | | |
| 1 | 24 | 3 | 411 | 03 | 702 | 100 | 157 | 154 | 146 | 145 | | 14.3 | 4.1 | 23.2 | 4.1 | | 45.7 | | | | | | 3 | 3 | 7.3 | BE | 12.5 | | | | | |

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A - B | B - C | C - D | D - E | E - F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 24 | 3 | 411 | 03 | 702 | 84 | 155 | 153 | 160 | 150 | | 10.9 | 4.4 | 25.3 | 4.2 | | 44.8 | | | | | | 3 | 3 | B.5 | BE | 10.4 | | | | | | |
| 1 | 24 | 1 | 215 | 10 | 702 | 89 | 150 | 151 | 14B | 164 | | 16.4 | 4.4 | 22.4 | 4.2 | | 47.4 | | | | | | 3 | 3 | 6.0 | BE | 14.6 | 1 | 3 | | BE | 1.5 |
| 1 | 24 | 3 | 001 | 03 | 703 | 84 | 157 | 163 | 149 | 150 | | 17.7 | 4.5 | 23.6 | 4.2 | | 50.0 | | | | | | 3 | 3 | 2.B | BE | 14.0 | 1 | 3 | | BE | 1.1 |
| 1 | 24 | 3 | 013 | 10 | 703 | 98 | 154 | 158 | 138 | 155 | | 11.4 | 4.2 | 23.9 | 4.2 | | 43.7 | | | | | | 3 | 3 | 10.0 | BE | 11.4 | | | | | |
| 1 | 24 | 1 | 637 | 03 | 704 | 9B | 159 | 141 | 165 | 141 | | 14.5 | 4.5 | 23.2 | 4.1 | | 46.3 | | | | | | 3 | 3 | 7.6 | BE | 11.6 | | | | | |
| 1 | 24 | 1 | 411 | 03 | 704 | 73 | 148 | 167 | 157 | 159 | | 17.4 | 4.4 | 24.7 | 4.3 | | 50.8 | | | | | | 3 | 3 | 1.9 | BE | 14.3 | 1 | 3 | | BE | 1.8 |
| 1 | 24 | 3 | 201 | 04 | 704 | 102 | 157 | 144 | 139 | 162 | | 9.9 | 4.3 | 26.7 | 4.4 | | 45.3 | | | | | | 2 | 2 | B.B | AE | B.B | | | | | |
| 1 | 24 | 1 | 069 | 03 | 705 | 91 | 159 | 154 | 139 | 162 | | 14.2 | 4.4 | 23.3 | 4.4 | | 46.3 | | | | | | 3 | 3 | 7.B | BE | 13.1 | 1 | 3 | | BE | .3 |
| 1 | 24 | 3 | 635 | 03 | 706 | 104 | 151 | 152 | 147 | 152 | | 18.1 | 4.2 | 23.4 | 4.4 | | 50.1 | | | | | | 3 | 3 | 3.2 | BE | 10.9 | | | | | |
| 1 | 24 | 3 | 411 | 03 | 706 | 91 | 140 | 179 | 135 | 161 | | 11.0 | 4.3 | 26.3 | 4.3 | | 45.9 | | | | | | 2 | 3 | B.0 | BE | B.3 | | | | | |
| 1 | 24 | 1 | 635 | 03 | 707 | 84 | 157 | 155 | 141 | 170 | | 12.8 | 4.4 | 27.2 | 4.1 | | 4B.5 | | | | | | 2 | 3 | 4.6 | BE | 8.2 | | | | | |
| 1 | 24 | 1 | 401 | 10 | 708 | 78 | 156 | 156 | 159 | 159 | | 15.7 | 4.1 | 19.2 | 4.3 | | 43.3 | | | | | | 5 | 3 | 12.2 | BE | 23.5 | 2 | 3 | | BE | 9.0 |
| 1 | 24 | 1 | 401 | 10 | 710 | 83 | 156 | 156 | 156 | 159 | | 16.5 | 4.3 | 20.7 | 4.3 | | 45.8 | | | | | | 5 | 3 | B.6 | BE | 21.0 | 2 | 3 | | BE | 6.8 |
| 1 | 24 | 1 | 401 | 10 | 712 | 78 | 165 | 15B | 151 | 160 | | 15.7 | 4.3 | 19.5 | 4.2 | | 43.7 | | | | | | 5 | 3 | 11.4 | BE | 24.3 | 2 | 3 | | BE | 9.7 |
| 1 | 24 | 1 | 411 | 03 | 714 | 93 | 144 | 159 | 155 | 163 | | 11.5 | 4.4 | 25.3 | 4.4 | | 45.6 | | | | | | 3 | 3 | 9.2 | BE | 10.9 | | | | | |
| 1 | 24 | 3 | 089 | 04 | 714 | 87 | 173 | 153 | 137 | 164 | | 17.4 | 4.4 | 28.2 | 4.4 | | 54.4 | | | | | | 2 | 3 | .3 | BE | 7.4 | 1 | 3 | | BC | 1.9 |
| 1 | 24 | 3 | 411 | 10 | 714 | 96 | 162 | 169 | 135 | 152 | | 13.6 | 4.4 | 26.7 | 4.3 | | 49.0 | | | | | | 2 | 3 | 5.6 | BE | 8.8 | 1 | 3 | | BC | 3.4 |

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 24 | 1 | 001 | 10 | 714 | 87 | 166 | 162 | 139 | 160 | | 17.2 | 4.6 | 23.1 | 4.4 | | 49.3 | | | | | | 4 | 3 | 5.6 | BE | 15.5 | 1 | 3 | | BC | 2.5 |
| 1 | 24 | 1 | 000 | 03 | 715 | 99 | 157 | 154 | 140 | 165 | | 14.1 | 4.4 | 21.7 | 4.4 | | 44.6 | | | | | | 4 | 3 | 10.5 | BE | 15.1 | 1 | 3 | | BE | 2.0 |
| 1 | 24 | 3 | 763 | 03 | 716 | 86 | 157 | 158 | 158 | 157 | | 13.4 | 4.6 | 27.7 | 4.6 | | 50.3 | | | | | | 2 | 3 | 4.7 | BE | 7.9 | | | | | |
| 1 | 24 | 1 | 001 | 03 | 716 | 100 | 161 | 166 | 134 | 155 | | 16.0 | 4.4 | 23.1 | 4.4 | | 47.9 | | | | | | 3 | 3 | 7.0 | BE | 13.4 | 1 | 3 | | BC | 2.2 |
| 1 | 24 | 1 | 411 | 03 | 718 | 89 | 170 | 138 | 155 | 166 | | 12.4 | 4.3 | 22.3 | 4.4 | | 43.4 | | | | | | 4 | 3 | 13.8 | BE | 17.6 | 1 | 3 | | BE | 4.1 |
| 1 | 24 | 1 | 089 | 10 | 718 | 94 | 167 | 153 | 151 | 153 | | 18.0 | 4.2 | 22.4 | 4.2 | | 48.8 | | | | | | 4 | 3 | 6.2 | 8E | 16.6 | 1 | 3 | | BE | 3.3 |
| 1 | 24 | 1 | 069 | 10 | 718 | 99 | 165 | 158 | 141 | 155 | | 12.9 | 4.5 | 24.2 | 4.3 | | 45.9 | | | | | | 3 | 3 | 9.8 | BE | 12.1 | 1 | 3 | | BC | .9 |
| 1 | 24 | 1 | 023 | 03 | 719 | 83 | 164 | 161 | 153 | 158 | | 14.3 | 4.3 | 23.3 | 4.3 | | 46.2 | | | | | | 4 | 3 | 9.9 | BE | 17.1 | 1 | 3 | | BE | 3.9 |
| 1 | 24 | 3 | 635 | 10 | 722 | 97 | 154 | 159 | 160 | 152 | | 18.8 | 4.3 | 22.0 | 4.0 | | 49.1 | | | | | | 4 | 3 | 6.8 | BE | 18.6 | 2 | 3 | | BE | 5.0 |
| 1 | 24 | 1 | 499 | 10 | 722 | 89 | 161 | 156 | 161 | 155 | | 14.0 | 4.4 | 27.8 | 4.2 | | 50.4 | | | | | | 2 | 3 | 5.6 | BE | 9.9 | | | | | |
| 1 | 24 | 3 | 341 | 04 | 727 | 80 | 156 | 153 | 154 | 184 | | 13.7 | 4.4 | 20.2 | 4.3 | | 42.6 | | | | 2.2 | | 5 | 3 | 15.2 | BE | 24.9 | 3 | 3 | | BE | 10.2 |
| 1 | 24 | 1 | 509 | 03 | 728 | 104 | 153 | 162 | 132 | 177 | | 17.0 | 4.5 | 29.0 | 4.4 | | 54.9 | | | | | | 2 | 3 | 1.3 | BE | 5.4 | | | | | |
| 1 | 24 | 1 | 411 | 03 | 728 | 88 | 163 | 163 | 152 | 162 | | 13.5 | 4.4 | 24.7 | 4.4 | | 47.0 | | | | | | 3 | 3 | 10.0 | BE | 14.3 | 1 | 3 | | BC | 1.9 |
| 1 | 24 | 3 | 509 | 03 | 729 | 123 | 165 | 148 | 136 | 157 | | 14.1 | 4.3 | 31.2 | 4.2 | | 53.8 | | | | | | 1 | 3 | 2.4 | AC | 3.6 | | | | | |
| 1 | 24 | 1 | 001 | 03 | 730 | 89 | 163 | 162 | 145 | 171 | | 11.0 | 4.2 | 27.0 | 4.4 | | 46.6 | | | | | | 3 | 3 | 10.3 | BE | 11.3 | 1 | 3 | | BC | 1.6 |
| 1 | 24 | 1 | 323 | 03 | 730 | 96 | 160 | 158 | 150 | 166 | | 14.2 | 4.4 | 26.1 | 4.2 | | 48.9 | | | | | | 3 | 3 | 8.0 | BE | 11.6 | | | | | |
| 1 | 24 | 1 | 401 | 10 | 730 | 84 | 161 | 161 | 167 | 157 | | 16.0 | 4.7 | 20.8 | 4.6 | | 46.1 | | | | | | 5 | 3 | 11.6 | BE | 22.6 | 2 | 3 | | BE | 8.6 |

# STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A - B | B - C | C - D | D - E | E - F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 24 | 1 | 970 | 04 | 731 | 96 | 138 | 148 | 164 | 185 | | 11.7 | 4.2 | 28.8 | 4.3 | | 49.0 | | | | 2.8 | | 2 | 3 | 8.1 | DE | 9.1 | 2 | 3 | | DE | 9.1 |
| 1 | 24 | 3 | 089 | 04 | 731 | 95 | 156 | 160 | 167 | 153 | | 15.0 | 4.4 | 24.7 | 4.2 | | 48.3 | | | | | | 4 | 3 | 9.3 | BE | 15.2 | 1 | 3 | | BE | 2.6 |
| 1 | 24 | 1 | 401 | 10 | 735 | 83 | 143 | 147 | 187 | 175 | | 17.4 | 4.4 | 17.0 | 4.5 | | 43.3 | | | 3.9 | | | 6 | 3 | 16.5 | BE | 32.5 | 4 | 3 | .3 | BE | 16.2 |
| 1 | 24 | 1 | 635 | 03 | 739 | 100 | 162 | 159 | 156 | 162 | | 13.1 | 4.1 | 28.6 | 4.0 | | 49.8 | | | | | | 2 | 3 | 8.0 | BE | 9.4 | 1 | 2 | .8 | AE | .8 |
| 1 | 24 | 4 | 203 | 04 | 740 | 105 | 153 | 152 | 155 | 175 | | 15.3 | 4.5 | 25.9 | 4.4 | | 50.1 | | | | | | 3 | 3 | 8.2 | BE | 11.8 | 1 | 3 | 1.0 | DE | 3.1 |
| 1 | 24 | 1 | 633 | 03 | 741 | 98 | 167 | 156 | 159 | 161 | | 13.0 | 4.5 | 22.8 | 4.5 | | 44.8 | | | | | | 4 | 3 | 14.5 | BE | 18.4 | 2 | 3 | 1.1 | BE | 5.1 |
| 1 | 24 | 1 | 617 | 10 | 742 | 87 | 178 | 172 | 153 | 152 | | 15.4 | 4.2 | 24.8 | 4.0 | | 48.4 | | | | | | 4 | 3 | 10.9 | BE | 18.7 | 2 | 3 | 1.2 | BC | 9.4 |
| 1 | 24 | 1 | 531 | 04 | 748 | 88 | 158 | 160 | 170 | 172 | | 13.1 | 4.3 | 23.6 | 4.4 | | 45.4 | | | | | | 5 | 3 | 15.6 | BE | 21.5 | 2 | 3 | 2.0 | BE | 7.8 |
| 1 | 24 | 4 | 411 | 07 | 755 | 89 | 164 | 168 | 153 | 181 | | 13.1 | 4.4 | 25.0 | 4.0 | | 46.5 | | | | .6 | | 5 | 3 | 14.0 | BE | 20.7 | 2 | 3 | 3.0 | BE | 7.4 |
| 1 | 24 | 1 | 203 | 07 | 764 | 93 | 173 | 179 | 151 | 168 | | 11.0 | 4.2 | 26.7 | 4.4 | | 46.3 | | | | | | 4 | 3 | 16.8 | BE | 18.1 | 3 | 3 | 4.2 | BC | 10.0 |
| 1 | 24 | 3 | 583 | 07 | 765 | 95 | 161 | 179 | 159 | 171 | | 18.5 | 4.0 | 27.4 | 4.0 | | 53.9 | | | | | | 4 | 3 | 7.4 | BE | 18.0 | 2 | 3 | 1.7 | BC | 6.3 |
| 1 | 24 | 4 | 411 | 07 | 767 | 91 | 172 | 170 | 157 | 177 | | 15.2 | 4.4 | 22.9 | 4.0 | | 46.5 | | | | | | 5 | 3 | 15.9 | BE | 26.4 | 3 | 3 | 4.6 | BE | 11.9 |
| 1 | 24 | 1 | 503 | 03 | 752 | 94 | 166 | 163 | 149 | 180 | | 18.4 | 4.6 | 24.8 | 4.4 | | 52.2 | | | | | | 4 | 3 | 7.7 | BE | 17.5 | 1 | 3 | 2.2 | BE | 4.6 |
| 1 | 24 | 1 | 203 | 04 | 752 | 92 | 157 | 152 | 171 | 180 | | 9.9 | 4.1 | 28.8 | 4.2 | | 47.0 | | | | | | 3 | 2 | 13.6 | AE | 13.6 | 2 | 3 | 2.6 | DE | 9.7 |
| 1 | 24 | 1 | 215 | 04 | 757 | 89 | 171 | 142 | 172 | 183 | | 12.6 | 4.4 | 24.2 | 4.4 | | 45.6 | | | | 1.7 | | 5 | 3 | 15.7 | BE | 21.0 | 3 | 3 | 3.3 | DE | 10.9 |
| 1 | 24 | 1 | 211 | 04 | 767 | 93 | 163 | 161 | 164 | 186 | | 11.9 | 4.3 | 23.3 | 4.4 | | 43.9 | | | | 3.3 | | 5 | 3 | 20.0 | BE | 24.1 | 3 | 3 | 4.6 | BE | 10.1 |
| 1 | 24 | 1 | 763 | 07 | 779 | 94 | 168 | 163 | 167 | 187 | | 10.2 | 4.0 | 25.6 | 4.0 | | 43.8 | | | | 3.9 | | 5 | 3 | 21.9 | BE | 22.3 | 3 | 3 | 6.3 | DE | 10.6 |

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 24 | 3 | 759 | 04 | 772 | 86 | 164 | 165 | 158 | 199 | | 18.5 | 4.4 | 25.3 | 4.3 | | 52.5 | | | | 10.6 | | 5 | 3 | 9.5 | BE | 22.5 | 3 | 3 | 3.8 | DE | 11.6 |
| 1 | 24 | 1 | 211 | 04 | 777 | 104 | 155 | 151 | 174 | 193 | | 11.2 | 4.4 | 27.4 | 4.3 | | 47.3 | | | | 7.2 | | 4 | 2 | 17.4 | AE | 17.4 | 3 | 3 | 6.0 | DE | 14.7 |
| 1 | 24 | 1 | 401 | 10 | 806 | 79 | 172 | 170 | 188 | 197 | | 15.7 | 4.0 | 19.3 | 4.0 | | 43.0 | | | 4.4 | 9.4 | | 6 | 3 | 27.7 | BE | 45.1 | 5 | 3 | 10.0 | BE | 27.5 |
| 1 | 24 | 1 | 401 | 10 | 811 | 63 | 173 | 173 | 210 | 192 | | 16.2 | 4.2 | 17.9 | 4.2 | | 42.5 | | | 16.7 | 6.7 | | 7 | 3 | 28.5 | BE | 52.0 | 6 | 3 | 10.6 | BE | 33.3 |
| 1 | 24 | 1 | 401 | 10 | 822 | 63 | 190 | 188 | 188 | 193 | | 15.8 | 4.3 | 18.5 | 4.4 | | 43.0 | 5.6 | 4.4 | 4.4 | 7.2 | | 7 | 3 | 30.3 | BE | 51.5 | 6 | 3 | 12.1 | BE | 33.2 |
| 1 | 24 | 1 | 595 | 10 | 834 | 95 | 189 | 185 | 177 | 188 | | 16.0 | 4.4 | 28.5 | 4.4 | | 53.3 | 5.0 | 2.8 | | 4.4 | | 5 | 3 | 18.3 | BE | 26.5 | 4 | 3 | 12.1 | BC | 16.9 |
| 1 | 24 | 1 | 617 | 07 | 985 | 95 | 200 | 212 | 239 | 239 | | 16.1 | 4.4 | 28.2 | 4.0 | | 52.7 | 11.1 | 17.8 | 32.8 | 32.8 | | 7 | 3 | 39.7 | BE | 52.4 | 6 | 3 | 32.4 | DE | 49.4 |
| 1 | 26 | 0 | 595 | 07 | 756 | 91 | 133 | 135 | 144 | 144 | 109 | 11.9 | 4.0 | 23.7 | 4.0 | 4.0 | 47.6 | | | | | | 5 | 3 | 13.0 | DF | 21.8 | 4 | 3 | 3.1 | DF | 18.2 |
| 1 | 34 | 3 | 001 | 07 | 733 | 106 | 128 | 139 | 181 | 179 | | 15.7 | 4.4 | 16.2 | 20.0 | | 56.3 | | | .6 | | | 1 | 3 | 1.0 | BE | 1.8 | 1 | 1 | | | |
| 1 | 34 | 1 | 411 | 07 | 738 | 99 | 158 | 159 | 175 | 147 | | 16.2 | 4.5 | 24.3 | 4.2 | | 49.2 | | | | | | 4 | 3 | 9.2 | BE | 15.8 | 1 | 3 | .7 | BE | 3.1 |
| 1 | 34 | 3 | 501 | 07 | 746 | 94 | 138 | 166 | 175 | 173 | | 17.4 | 4.4 | 16.6 | 19.3 | | 57.7 | | | | | | 2 | 3 | 1.8 | BE | 7.2 | | | | | |
| 1 | 34 | 3 | 501 | 07 | 748 | 100 | 144 | 164 | 170 | 170 | | 13.7 | 4.4 | 16.9 | 20.9 | | 55.9 | | | | | | 2 | 3 | 3.0 | BD | 6.7 | | | | | |
| 1 | 34 | 3 | 501 | 07 | 749 | 98 | 150 | 150 | 176 | 175 | | 13.6 | 4.4 | 18.8 | 19.2 | | 56.0 | | | | | | 1 | 3 | 3.2 | BE | 4.3 | | | | | |
| 1 | 34 | 3 | 501 | 10 | 710 | 90 | 138 | 154 | 165 | 163 | | 17.3 | 4.4 | 15.4 | 18.3 | | 55.4 | | | | | | 1 | 3 | | BE | 4.7 | | | | | |
| 1 | 34 | 3 | 501 | 04 | 711 | 99 | 150 | 150 | 151 | 161 | | 17.2 | 4.5 | 15.2 | 19.7 | | 56.6 | | | | | | 1 | 3 | | BD | 2.7 | | | | | |
| 1 | 34 | 3 | 339 | 10 | 722 | 95 | 131 | 142 | 175 | 179 | | 17.3 | 4.4 | 17.3 | 16.9 | | 55.9 | | | | | | 1 | 3 | | BE | 4.5 | | | | | |
| 1 | 34 | 3 | 501 | 03 | 724 | 100 | 158 | 163 | 130 | 173 | | 13.4 | 4.3 | 18.5 | 19.2 | | 55.4 | | | | | | 1 | 2 | .7 | AE | .7 | 1 | 3 | | BC | .3 |

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 34 | 3 | 503 | 03 | 729 | 102 | 160 | 152 | 157 | 158 | | 14.7 | 4.5 | 17.9 | 19.2 | | 56.3 | | | | | | 1 | 3 | .4 | BD | 2.6 | | | | | |
| 1 | 34 | 1 | 509 | 11 | 729 | 88 | 141 | 152 | 175 | 173 | | 17.5 | 4.4 | 14.8 | 18.6 | | 55.3 | | | | | | 2 | 3 | 1.4 | BD | 8.8 | | | | | |
| 1 | 34 | 3 | 001 | 10 | 731 | 101 | 133 | 146 | 180 | 171 | | 15.3 | 4.5 | 16.5 | 20.0 | | 56.3 | | | | | | 1 | 3 | .7 | BD | 2.5 | | | | | |
| 1 | 34 | 3 | 501 | 10 | 732 | 96 | 142 | 158 | 170 | 166 | | 17.3 | 4.3 | 16.2 | 18.5 | | 56.3 | | | | | | 2 | 3 | .8 | BE | 6.0 | | | | | |
| 1 | 34 | 3 | 501 | 10 | 734 | 96 | 134 | 149 | 178 | 177 | | 17.1 | 4.4 | 14.7 | 18.9 | | 55.1 | | | | | | 2 | 3 | 2.1 | BE | 7.8 | | | | | |
| 1 | 34 | 3 | 501 | 10 | 735 | 94 | 143 | 151 | 173 | 174 | | 13.9 | 4.4 | 18.3 | 18.3 | | 54.9 | | | | | | 1 | 3 | 2.2 | BE | 4.1 | | | | | |
| 1 | 34 | 3 | 501 | 10 | 735 | 97 | 141 | 143 | 175 | 179 | | 16.4 | 4.2 | 15.1 | 19.0 | | 54.7 | | | | | | 2 | 3 | 2.2 | BE | 7.8 | | | | | |
| 1 | 34 | 3 | 339 | 03 | 736 | 97 | 157 | 159 | 160 | 163 | | 14.7 | 4.4 | 19.7 | 17.7 | | 56.5 | | | | | | 1 | 3 | .4 | BE | 2.4 | | | | | |
| 1 | 34 | 3 | 503 | 03 | 737 | 94 | 160 | 145 | 164 | 174 | | 14.4 | 4.4 | 19.4 | 17.7 | | 55.9 | | | | | | 1 | 3 | 1.5 | BE | 3.0 | | | | | |
| 1 | 34 | 3 | 503 | 04 | 739 | 96 | 154 | 155 | 166 | 168 | | 15.0 | 4.4 | 20.3 | 20.7 | | 60.4 | | | | | | 1 | 2 | .8 | AE | .8 | | | | | |
| 1 | 34 | 3 | 501 | 03 | 744 | 98 | 149 | 159 | 168 | 170 | | 13.8 | 4.5 | 17.6 | 20.7 | | 56.6 | | | | | | 1 | 3 | 1.5 | BD | 4.2 | | | | | |
| 1 | 34 | 1 | 501 | 10 | 744 | 97 | 147 | 161 | 170 | 169 | | 17.3 | 4.4 | 15.5 | 18.1 | | 55.3 | | | | | | 2 | 3 | 3.5 | BE | 9.3 | | | | | |
| 1 | 34 | 3 | 501 | 11 | 744 | 104 | 151 | 147 | 169 | 173 | | 15.9 | 4.3 | 16.0 | 19.0 | | 55.2 | | | | | | 2 | 3 | 3.5 | BE | 6.7 | | | | | |
| 1 | 34 | 4 | 501 | 03 | 748 | 94 | 144 | 168 | 170 | 172 | | 13.6 | 4.4 | 18.5 | 18.6 | | 55.1 | | | | | | 1 | 3 | 4.0 | BE | 4.8 | | | | | |
| 1 | 34 | 4 | 501 | 03 | 749 | 101 | 150 | 161 | 169 | 168 | | 13.6 | 4.5 | 17.0 | 21.0 | | 56.1 | | | | | | 2 | 3 | 3.2 | BD | 5.0 | | | | | |
| 1 | 34 | 1 | 501 | 07 | 754 | 99 | 158 | 153 | 171 | 173 | | 13.6 | 4.4 | 17.1 | 20.6 | | 55.7 | | | | | | 2 | 3 | 3.9 | BD | 5.5 | | | | | |
| 1 | 34 | 3 | 001 | 07 | 755 | 108 | 130 | 151 | 183 | 183 | | 15.2 | 4.4 | 16.1 | 20.0 | | 55.7 | | | 1.7 | 1.7 | | 2 | 3 | 4.0 | BE | 5.0 | 1 | 1 | | | |

# STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | MAXIMUM AXLE GROUP PERCENT OVERLOAD | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | MAXIMUM AXLE GROUP PERCENT OVERLOAD |
| 1 | 34 | 3 | 501 | 07 | 758 | 100 | 149 | 158 | 175 | 176 | | 13.6 | 4.4 | 17.3 | 20.5 | | 55.8 | | | | | | 2 | 3 | 4.4 | BD | 5.5 | | | | | |
| 1 | 34 | 3 | 001 | 07 | 760 | 101 | 142 | 156 | 180 | 181 | | 15.2 | 4.4 | 16.0 | 19.9 | | 55.5 | | | | .6 | | 2 | 3 | 4.7 | BD | 8.9 | 1 | 1 | | | |
| 1 | 34 | 3 | 001 | 07 | 760 | 92 | 149 | 162 | 175 | 182 | | 15.2 | 4.4 | 16.3 | 20.3 | | 56.2 | | | | 1.1 | | 2 | 3 | 4.7 | BD | 8.5 | 1 | 1 | | | |
| 1 | 34 | 3 | 501 | 07 | 760 | 99 | 153 | 163 | 172 | 173 | | 13.5 | 4.4 | 17.3 | 20.6 | | 55.8 | | | | | | 2 | 3 | 4.7 | BD | 6.8 | | | | | |
| 1 | 34 | 3 | 501 | 07 | 762 | 79 | 160 | 160 | 181 | 182 | | 14.0 | 4.4 | 16.5 | 18.2 | | 53.1 | | | .6 | 1.1 | | 3 | 3 | 8.1 | BE | 13.8 | 1 | 3 | 2.4 | BD | 2.7 |
| 1 | 34 | 3 | 503 | 07 | 763 | 101 | 165 | 156 | 164 | 177 | | 19.3 | 4.4 | 16.3 | 16.4 | | 56.4 | | | | | | 3 | 3 | 5.1 | BE | 13.4 | 1 | 3 | | BE | 1.1 |
| 1 | 34 | 4 | 001 | 07 | 766 | 89 | 163 | 154 | 184 | 176 | | 17.0 | 4.0 | 13.9 | 20.1 | | 55.0 | | | 2.2 | | | 4 | 3 | 6.5 | BD | 19.0 | 2 | 3 | .8 | BD | 8.0 |
| 1 | 34 | 3 | 501 | 04 | 751 | 86 | 159 | 158 | 174 | 174 | | 15.9 | 4.2 | 16.8 | 19.0 | | 55.9 | | | | | | 2 | 3 | 3.4 | BD | 9.6 | 1 | 3 | | BD | .6 |
| 1 | 34 | 3 | 535 | 03 | 754 | 94 | 142 | 166 | 175 | 177 | | 14.6 | 4.4 | 18.0 | 19.4 | | 56.4 | | | | | | 2 | 3 | 3.9 | BE | 5.8 | | | | | |
| 1 | 34 | 3 | 339 | 03 | 754 | 94 | 161 | 147 | 175 | 177 | | 14.5 | 4.4 | 19.4 | 17.6 | | 55.9 | | | | | | 2 | 3 | 3.9 | BE | 7.1 | | | | | |
| 1 | 34 | 3 | 501 | 04 | 754 | 98 | 155 | 160 | 170 | 171 | | 13.7 | 4.5 | 17.0 | 24.7 | | 59.9 | | | | | | 2 | 3 | 2.9 | BD | 6.1 | | | | | |
| 1 | 34 | 3 | 970 | 10 | 758 | 109 | 152 | 153 | 172 | 172 | | 13.9 | 4.5 | 19.3 | 18.7 | | 56.4 | | | | | | 1 | 2 | 4.4 | AE | 4.4 | | | | | |
| 1 | 34 | 1 | 501 | 03 | 760 | 97 | 156 | 148 | 180 | 179 | | 19.0 | 4.3 | 13.8 | 18.5 | | 55.6 | | | | | | 4 | 3 | 4.7 | BD | 15.0 | 1 | 3 | | BD | 4.3 |
| 1 | 34 | 1 | 509 | 03 | 768 | 96 | 151 | 169 | 177 | 175 | | 17.5 | 4.4 | 14.7 | 19.5 | | 56.1 | | | | | | 4 | 3 | 5.8 | BD | 15.6 | 2 | 3 | .5 | BD | 5.3 |
| 1 | 34 | 4 | 503 | 03 | 762 | 101 | 149 | 161 | 174 | 177 | | 10.6 | 4.4 | 17.4 | 20.4 | | 52.8 | | | | | | 2 | 2 | 8.1 | AE | 8.1 | 1 | 2 | 2.4 | AE | 2.4 |
| 1 | 34 | 1 | 501 | 03 | 762 | 96 | 158 | 155 | 174 | 179 | | 19.3 | 4.5 | 14.3 | 18.7 | | 56.8 | | | | | | 3 | 3 | 4.0 | BD | 13.3 | 1 | 3 | | BD | 3.2 |
| 1 | 34 | 3 | 501 | 10 | 762 | 103 | 158 | 154 | 177 | 170 | | 17.5 | 4.2 | 13.3 | 20.4 | | 55.4 | | | | | | 4 | 3 | 6.0 | BD | 16.2 | 2 | 3 | .3 | BD | 5.4 |

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 34 | 3 | 501 | 03 | 765 | 95 | 164 | 151 | 175 | 180 | | 19.1 | 4.4 | 14.1 | 18.6 | | 56.2 | | | | | | 3 | 3 | 5.4 | 8E | 14.7 | 1 | 3 | .1 | 8D | 3.8 |
| 1 | 34 | 3 | 503 | 03 | 767 | 100 | 151 | 168 | 173 | 175 | | 13.8 | 4.3 | 21.0 | 16.3 | | 55.4 | | | | | | 2 | 3 | 6.7 | 8E | 6.9 | 1 | 2 | .9 | AE | .9 |
| 1 | 34 | 3 | 501 | 04 | 767 | 100 | 160 | 169 | 176 | 162 | | 13.7 | 4.2 | 18.1 | 19.4 | | 55.4 | | | | | | 3 | 3 | 6.7 | 8D | 10.5 | 1 | 3 | .9 | BC | 2.8 |
| 1 | 34 | 3 | 503 | 07 | 771 | 93 | 158 | 165 | 176 | 179 | | 17.1 | 4.4 | 16.5 | 18.7 | | 56.7 | | | | | | 3 | 3 | 5.2 | BE | 11.5 | 1 | 3 | .4 | BD | 2.3 |
| 1 | 34 | 4 | 009 | 07 | 771 | 103 | 146 | 167 | 179 | 176 | | 13.4 | 4.5 | 19.6 | 18.3 | | 55.8 | | | | | | 2 | 3 | 6.2 | BE | 7.1 | 1 | 2 | .9 | AE | .9 |
| 1 | 34 | 3 | 501 | 07 | 774 | 98 | 160 | 164 | 175 | 177 | | 13.6 | 4.3 | 17.3 | 20.7 | | 55.9 | | | | | | 2 | 3 | 6.6 | 8D | 9.2 | 1 | 2 | 1.3 | AE | 1.3 |
| 1 | 34 | 3 | 501 | 07 | 775 | 106 | 156 | 163 | 176 | 174 | | 13.8 | 4.4 | 17.8 | 20.0 | | 56.0 | | | | | | 2 | 3 | 6.7 | 8D | 8.3 | 1 | 2 | 1.4 | AE | 1.4 |
| 1 | 34 | 1 | 339 | 07 | 776 | 94 | 157 | 165 | 179 | 181 | | 14.2 | 4.4 | 17.4 | 19.0 | | 55.0 | | | | .6 | | 3 | 3 | 7.9 | BE | 10.7 | 1 | 2 | 2.1 | AE | 2.1 |
| 1 | 34 | 3 | 503 | 07 | 776 | 100 | 156 | 167 | 179 | 174 | | 13.6 | 4.4 | 18.2 | 19.6 | | 55.8 | | | | | | 2 | 3 | 6.9 | 8E | 8.3 | 1 | 2 | 1.6 | AE | 1.6 |
| 1 | 34 | 3 | 501 | 07 | 779 | 103 | 158 | 168 | 176 | 174 | | 13.7 | 4.5 | 17.6 | 20.9 | | 56.7 | | | | | | 2 | 3 | 6.3 | BD | 9.8 | 1 | 3 | 1.4 | BC | 1.9 |
| 1 | 34 | 1 | 009 | 07 | 786 | 105 | 139 | 182 | 182 | 178 | | 13.3 | 4.3 | 19.6 | 18.6 | | 55.8 | | 1.1 | 1.1 | | | 2 | 2 | 8.3 | AE | 8.3 | 1 | 2 | 2.9 | AE | 2.9 |
| 1 | 34 | 3 | 503 | 07 | 788 | 99 | 160 | 168 | 181 | 180 | | 15.6 | 4.4 | 16.7 | 20.8 | | 57.5 | | | .6 | | | 3 | 3 | 7.5 | 8D | 13.6 | 1 | 3 | 2.6 | BD | 4.3 |
| 1 | 34 | 3 | 501 | 07 | 788 | 95 | 168 | 166 | 183 | 176 | | 17.3 | 4.3 | 16.9 | 17.3 | | 55.8 | | | 1.7 | | | 4 | 3 | 8.5 | BE | 15.5 | 2 | 3 | 3.1 | BD | 5.9 |
| 1 | 34 | 3 | 501 | 07 | 791 | 96 | 152 | 179 | 181 | 183 | | 17.4 | 4.4 | 13.2 | 20.4 | | 55.4 | | | .6 | 1.7 | | 5 | 3 | 10.0 | 8D | 21.6 | 3 | 3 | 4.1 | 8D | 10.3 |
| 1 | 34 | 3 | 503 | 07 | 792 | 105 | 154 | 166 | 185 | 182 | | 13.7 | 4.5 | 17.7 | 20.4 | | 56.3 | | | 2.8 | 1.1 | | 3 | 3 | 9.1 | BD | 10.5 | 1 | 2 | 3.7 | AE | 3.7 |
| 1 | 34 | 3 | 503 | 07 | 799 | 91 | 185 | 147 | 189 | 187 | | 17.2 | 4.0 | 15.8 | 18.5 | | 55.5 | 2.8 | | 5.0 | 3.9 | | 4 | 3 | 10.1 | 8E | 19.6 | 2 | 3 | 4.6 | 8D | 8.5 |
| 1 | 34 | 3 | 503 | 03 | 770 | 101 | 158 | 158 | 176 | 177 | | 14.7 | 4.5 | 17.9 | 19.2 | | 56.3 | | | | | | 2 | 3 | 6.1 | 8D | 7.7 | 1 | 2 | .8 | AE | .8 |

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A - B | B - C | C - D | D - E | E - F | | B | C | D | E | F | MAX EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 1 | 34 | 3 | 503 | 03 | 773 | 96 | 163 | 161 | 176 | 177 | | 14.4 | 4.2 | 18.8 | 18.8 | | 56.2 | | | | | | 2 | 3 | 6.5 | BE | 8.5 | 1 | 3 | 1.2 | BC | 1.3 |
| 1 | 34 | 4 | 635 | 03 | 773 | 84 | 188 | 168 | 162 | 171 | | 13.3 | 4.4 | 17.0 | 10.2 | | 44.9 | 4.4 | | | | | 5 | 3 | 19.5 | BE | 26.9 | 3 | 3 | 5.5 | BE | 12.6 |
| 1 | 34 | 3 | 503 | 03 | 776 | 98 | 157 | 153 | 182 | 186 | | 17.6 | 4.4 | 14.4 | 19.6 | | 56.0 | | | 1.1 | 3.3 | | 3 | 3 | 6.9 | BE | 14.5 | 1 | 3 | 1.6 | BD | 4.2 |
| 1 | 34 | 4 | 503 | 04 | 781 | 90 | 167 | 169 | 179 | 176 | | 13.7 | 4.4 | 17.4 | 20.8 | | 56.3 | | | | | | 3 | 3 | 7.6 | BD | 12.7 | 2 | 3 | 2.2 | BC | 5.0 |
| 1 | 34 | 1 | 339 | 03 | 788 | 94 | 164 | 169 | 179 | 182 | | 13.5 | 4.0 | 20.5 | 18.8 | | 56.8 | | | | 1.1 | | 3 | 3 | 7.5 | BE | 10.0 | 1 | 3 | 2.6 | BC | 4.1 |
| 1 | 34 | 3 | 503 | 04 | 799 | 95 | 173 | 173 | 179 | 179 | | 14.8 | 4.5 | 20.7 | 16.5 | | 56.5 | | | | | | 3 | 3 | 9.0 | BE | 12.8 | 2 | 3 | 4.0 | BC | 8.1 |
| 1 | 34 | 4 | 635 | 07 | 809 | 101 | 161 | 174 | 197 | 176 | | 15.3 | 4.4 | 17.3 | 19.0 | | 56.0 | | | 9.4 | | | 4 | 3 | 11.4 | BD | 16.4 | 2 | 1 | 5.9 | BD | 7.3 |
| 1 | 52 | 3 | 970 | 10 | 559 | 87 | 199 | 137 | 82 | 54 | | 9.6 | 19.6 | 9.3 | 20.9 | | 59.4 | 10.6 | | | | | 3 | 1 | | | | 3 | 1 | | | |
| 1 | 52 | 3 | 973 | 07 | 720 | 86 | 181 | 150 | 157 | 146 | | 9.8 | 19.8 | 9.6 | 20.5 | | 59.7 | .6 | | | | | 1 | 1 | | | | 1 | 1 | | | |
| 1 | 52 | 3 | 970 | 07 | 725 | 103 | 176 | 134 | 128 | 184 | | 10.5 | 18.7 | 7.6 | 19.5 | | 56.3 | | | | 2.2 | | 1 | 1 | | | | 1 | 1 | | | |
| 1 | 52 | 3 | 970 | 03 | 743 | 93 | 166 | 164 | 157 | 163 | | 9.7 | 20.0 | 9.7 | 20.7 | | 60.1 | | | | | | 1 | 2 | 1.4 | AE | 1.4 | | | | | |
| 2 | 13 | 1 | 635 | 12 | 264 | 54 | 210 | | | | | 13.1 | | | | | 13.1 | 16.7 | | | | | 4 | 1 | | | | 4 | 1 | | | |
| 2 | 13 | 1 | 751 | 12 | 280 | 66 | 214 | | | | | 16.5 | | | | | 16.5 | 18.9 | | | | | 4 | 1 | | | | 4 | 1 | | | |
| 2 | 13 | 1 | 327 | 12 | 287 | 76 | 211 | | | | | 13.0 | | | | | 13.0 | 17.2 | | | | | 4 | 1 | | | | 4 | 1 | | | |
| 2 | 14 | 1 | 635 | 12 | 431 | 123 | 151 | 157 | | | | 13.7 | 4.1 | | | | 17.8 | | | | | | 1 | 2 | 2.4 | AC | 2.4 | | | | | |
| 2 | 14 | 1 | 635 | 12 | 450 | 121 | 170 | 159 | | | | 13.0 | 4.0 | | | | 17.0 | | | | | | 2 | 2 | 9.2 | AC | 9.2 | 1 | 3 | | BC | 2.8 |
| 2 | 14 | 1 | 635 | 12 | 483 | 132 | 177 | 174 | | | | 13.9 | 4.3 | | | | 18.2 | | | | | | 3 | 2 | 14.7 | AC | 14.7 | 2 | 3 | 4.1 | BC | 9.7 |

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 2 | 21 | 3 | 799 | 12 | 427 | 86 | 181 | 160 | | | | 11.3 | 27.5 | | | | 38.8 | .6 | | | | | 1 | 1 | | | | 1 | 1 | | | |
| 2 | 22 | 1 | 527 | 12 | 574 | 88 | 162 | 161 | 163 | | | 10.8 | 19.0 | 4.4 | | | 34.2 | | | | | | 1 | 3 | 2.5 | BD | 4.3 | 1 | 3 | | CD | 1.3 |
| 2 | 24 | 4 | 401 | 12 | 620 | 74 | 159 | 163 | 110 | 114 | | 15.0 | 4.2 | 19.6 | 4.0 | | 42.8 | | | | | | 2 | 3 | | BE | 7.1 | 1 | 3 | | BC | .6 |
| 2 | 24 | 1 | 411 | 12 | 651 | 95 | 150 | 108 | 135 | 163 | | 14.9 | 4.2 | 23.5 | 4.2 | | 46.8 | | | | | | 1 | 3 | | BE | 2.4 | | | | | |
| 2 | 24 | 3 | 970 | 12 | 652 | 100 | 141 | 128 | 134 | 149 | | 9.5 | 4.4 | 25.3 | 4.4 | | 43.6 | | | | | | 1 | 2 | 2.0 | AE | 2.0 | | | | | |
| 2 | 24 | 4 | 401 | 12 | 659 | 83 | 141 | 143 | 147 | 145 | | 17.4 | 4.4 | 19.9 | 4.4 | | 46.1 | | | | | | 3 | 3 | .8 | BE | 11.2 | | | | | |
| 2 | 24 | 3 | 411 | 12 | 660 | 89 | 133 | 156 | 144 | 138 | | 16.2 | 4.1 | 14.7 | 15.7 | | 50.7 | | | | | | 1 | 3 | | BD | .7 | | | | | |
| 2 | 24 | 4 | 411 | 12 | 665 | 73 | 166 | 134 | 113 | 179 | | 15.7 | 4.0 | 23.3 | 4.2 | | 47.2 | | | | | | 2 | 3 | .5 | BE | 9.0 | | | | | |
| 2 | 24 | 3 | 970 | 12 | 667 | 105 | 148 | 157 | 121 | 136 | | 9.4 | 4.4 | 28.4 | 4.2 | | 46.4 | | | | | | 2 | 3 | 2.0 | AC | 6.8 | | | | | |
| 2 | 24 | 3 | 243 | 12 | 673 | 99 | 162 | 138 | 144 | 130 | | 16.5 | 4.4 | 24.5 | 4.2 | | 49.6 | | | | | | 1 | 3 | | BE | 4.0 | | | | | |
| 2 | 24 | 4 | 401 | 12 | 676 | 91 | 159 | 152 | 160 | 114 | | 17.0 | 4.4 | 19.5 | 4.2 | | 45.1 | | | | | | 3 | 3 | 4.5 | BE | 14.7 | 1 | 3 | | BE | 1.2 |
| 2 | 24 | 4 | 401 | 12 | 676 | 90 | 155 | 155 | 140 | 136 | | 17.4 | 4.3 | 20.0 | 4.1 | | 45.8 | | | | | | 3 | 3 | 3.4 | BE | 14.9 | 1 | 3 | | BE | 1.4 |
| 2 | 24 | 1 | 749 | 12 | 676 | 86 | 150 | 155 | 129 | 156 | | 17.3 | 4.2 | 18.3 | 3.7 | | 43.5 | | | | | | 4 | 3 | 5.8 | BE | 19.9 | 2 | 3 | | BE | 5.2 |
| 2 | 24 | 3 | 107 | 12 | 678 | 101 | 139 | 136 | 143 | 159 | | 9.2 | 4.2 | 24.4 | 4.0 | | 41.8 | | | | | | 2 | 2 | 8.7 | AE | 8.7 | 1 | 3 | | AC | 1.3 |
| 2 | 24 | 3 | 970 | 12 | 679 | 76 | 156 | 154 | 146 | 147 | | 13.7 | 4.6 | 24.5 | 4.1 | | 46.9 | | | | | | 2 | 3 | 2.6 | BE | 9.2 | | | | | |
| 2 | 24 | 4 | 069 | 12 | 679 | 87 | 157 | 144 | 141 | 150 | | 17.3 | 4.4 | 27.5 | 4.0 | | 53.2 | | | | | | 1 | 3 | | BE | 2.8 | | | | | |
| 2 | 24 | 4 | 411 | 12 | 680 | 96 | 163 | 141 | 141 | 139 | | 9.6 | 4.4 | 24.9 | 4.2 | | 43.1 | | | | | | 2 | 2 | 7.8 | AE | 7.8 | | | | | |

# STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | PERCENT OVERLOAD | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | PERCENT OVERLOAD |
| 2 | 24 | 1 | 499 | 12 | 681 | 83 | 153 | 148 | 144 | 153 | | 14.8 | 4.2 | 27.3 | 4.2 | | 50.5 | | | | | | 1 | 3 | | BE | 3.8 | | | | | |
| 2 | 24 | 4 | 203 | 12 | 684 | 93 | 123 | 152 | 156 | 160 | | 10.9 | 4.4 | 28.4 | 4.3 | | 48.0 | | | | | | 1 | 2 | 2.2 | AE | 2.2 | | | | | |
| 2 | 24 | 1 | 401 | 12 | 690 | 90 | 176 | 163 | 130 | 131 | | 16.0 | 4.3 | 20.7 | 4.3 | | 45.3 | | | | | | 4 | 3 | 6.6 | BE | 15.8 | 2 | 3 | | BC | 5.9 |
| 2 | 24 | 3 | 970 | 12 | 693 | 88 | 157 | 130 | 165 | 153 | | 11.8 | 4.4 | 29.5 | 4.2 | | 49.9 | | | | | | 1 | 3 | 1.3 | BE | 2.2 | | | | | |
| 2 | 24 | 4 | 401 | 12 | 694 | 95 | 146 | 136 | 158 | 159 | | 16.9 | 4.4 | 20.9 | 4.2 | | 46.4 | | | | | | 3 | 3 | 6.1 | BE | 13.7 | 1 | 3 | | BE | .7 |
| 2 | 24 | 4 | 203 | 12 | 694 | 76 | 151 | 149 | 160 | 158 | | 9.6 | 4.2 | 29.2 | 4.1 | | 47.1 | | | | | | 1 | 2 | 4.8 | AE | 4.8 | | | | | |
| 2 | 24 | 1 | 401 | 12 | 695 | 87 | 164 | 151 | 152 | 141 | | 16.6 | 4.4 | 21.0 | 4.2 | | 46.2 | | | | | | 4 | 3 | 6.3 | BE | 15.4 | 1 | 3 | | BE | 2.2 |
| 2 | 24 | 4 | 970 | 12 | 697 | 82 | 155 | 155 | 157 | 148 | | 15.0 | 4.4 | 23.6 | 4.2 | | 47.2 | | | | | | 3 | 3 | 5.3 | BE | 13.3 | 1 | 3 | | BE | .5 |
| 2 | 24 | 4 | 327 | 12 | 697 | 96 | 150 | 167 | 140 | 144 | | 18.4 | 4.4 | 22.0 | 4.1 | | 48.9 | | | | | | 3 | 3 | 3.1 | BE | 12.3 | | | | | |
| 2 | 24 | 1 | 729 | 12 | 698 | 86 | 135 | 157 | 152 | 168 | | 11.7 | 4.5 | 25.7 | 4.2 | | 46.1 | | | | | | 2 | 3 | 6.7 | BE | 9.3 | | | | | |
| 2 | 24 | 3 | 203 | 12 | 700 | 93 | 147 | 167 | 146 | 147 | | 11.9 | 4.5 | 27.2 | 4.2 | | 47.8 | | | | | | 2 | 3 | 4.6 | BE | 5.4 | | | | | |
| 2 | 24 | 1 | 773 | 12 | 701 | 99 | 157 | 156 | 141 | 148 | | 13.7 | 4.2 | 27.3 | 4.0 | | 49.2 | | | | | | 1 | 3 | 3.7 | BE | 4.5 | | | | | |
| 2 | 24 | 3 | 023 | 12 | 702 | 88 | 198 | 138 | 165 | 113 | | 13.2 | 4.4 | 25.6 | 4.2 | | 47.4 | 10.0 | | | | | 3 | 1 | 6.0 | BE | 9.6 | 3 | 1 | | BC | 5.0 |
| 2 | 24 | 1 | 411 | 12 | 705 | 89 | 167 | 147 | 142 | 160 | | 10.0 | 4.0 | 27.2 | 4.2 | | 45.4 | | | | | | 2 | 2 | 9.0 | AE | 9.0 | | | | | |
| 2 | 24 | 4 | 001 | 12 | 705 | 95 | 155 | 152 | 159 | 144 | | 11.9 | 4.2 | 27.6 | 4.4 | | 48.1 | | | | | | 2 | 3 | 5.4 | BE | 5.9 | | | | | |
| 2 | 24 | 4 | 401 | 12 | 707 | 97 | 134 | 137 | 178 | 161 | | 16.8 | 4.4 | 21.3 | 4.2 | | 46.7 | | | | | | 4 | 3 | 6.8 | BE | 15.7 | 2 | 3 | | DE | 5.9 |
| 2 | 24 | 3 | 067 | 12 | 710 | 81 | 153 | 156 | 144 | 176 | | 12.8 | 4.0 | 27.8 | 4.4 | | 49.0 | | | | | | 2 | 3 | 5.0 | BE | 9.2 | | | | | |

# STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | | MONTANA LAW | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | | | GROUP | PERCENT OVERLOAD | |
| 2 | 24 | 1 | 763 | 12 | 714 | 94 | 154 | 138 | 167 | 161 | | 11.2 | 4.4 | 28.5 | 4.2 | | 48.3 | | | | | | 2 | 2 | 6.7 | AE | 6.7 | | 1 | 3 | | DE | 2.5 |
| 2 | 24 | 4 | 401 | 12 | 714 | 89 | 154 | 152 | 168 | 151 | | 17.3 | 4.4 | 18.7 | 4.0 | | 44.4 | | | | | | 5 | 3 | 11.7 | BE | 24.8 | | 2 | 3 | | BE | 9.6 |
| 2 | 24 | 4 | 001 | 12 | 715 | 97 | 168 | 157 | 156 | 137 | | 19.7 | 4.5 | 23.7 | 4.2 | | 52.1 | | | | | | 3 | 3 | 2.4 | BE | 13.8 | | 1 | 3 | | BC | 1.6 |
| 2 | 24 | 3 | 411 | 12 | 716 | 99 | 157 | 156 | 143 | 161 | | 14.4 | 4.4 | 27.9 | 4.2 | | 50.9 | | | | | | 2 | 3 | 3.6 | BE | 5.7 | | | | | | |
| 2 | 24 | 4 | 009 | 12 | 717 | 89 | 168 | 160 | 154 | 146 | | 17.3 | 4.0 | 27.9 | 4.0 | | 53.2 | | | | | | 2 | 3 | 1.7 | BE | 9.0 | | 1 | 3 | | BC | 2.5 |
| 2 | 24 | 4 | 401 | 12 | 717 | 87 | 153 | 166 | 165 | 146 | | 16.0 | 4.4 | 20.8 | 4.2 | | 45.4 | | | | | | 5 | 3 | 10.8 | BE | 21.6 | | 2 | 3 | | BE | 7.3 |
| 2 | 24 | 3 | 970 | 12 | 721 | 99 | 149 | 158 | 142 | 173 | | 9.7 | 4.3 | 27.9 | 4.2 | | 46.1 | | | | | | 3 | 2 | 10.2 | AE | 10.2 | | | | | | |
| 2 | 24 | 4 | 203 | 12 | 721 | 93 | 159 | 156 | 156 | 157 | | 16.2 | 4.4 | 27.7 | 4.0 | | 52.3 | | | | | | 2 | 3 | 3.3 | BE | 9.0 | | | | | | |
| 2 | 24 | 1 | 749 | 12 | 726 | 90 | 149 | 157 | 161 | 169 | | 18.3 | 4.3 | 24.7 | 4.2 | | 51.5 | | | | | | 4 | 3 | 4.0 | BE | 15.2 | | 1 | 3 | | DE | 3.1 |
| 2 | 24 | 3 | 970 | 12 | 729 | 95 | 164 | 165 | 144 | 161 | | 12.4 | 4.4 | 24.4 | 4.3 | | 45.5 | | | | | | 3 | 3 | 11.5 | BE | 14.9 | | 1 | 3 | | BC | 2.8 |
| 2 | 24 | 3 | 009 | 12 | 731 | 95 | 169 | 157 | 156 | 154 | | 16.2 | 4.4 | 28.3 | 4.2 | | 53.1 | | | | | | 2 | 3 | 3.7 | BE | 8.9 | | 1 | 3 | | BC | 1.9 |
| 2 | 24 | 4 | 401 | 12 | 733 | 81 | 144 | 174 | 168 | 166 | | 15.7 | 4.4 | 19.5 | 4.1 | | 43.7 | | | | | | 5 | 3 | 14.7 | BE | 27.8 | | 3 | 3 | | BE | 12.8 |
| 2 | 24 | 4 | 401 | 12 | 735 | 85 | 167 | 167 | 157 | 159 | | 17.5 | 4.4 | 20.8 | 4.2 | | 46.9 | | | | | | 5 | 3 | 11.0 | BE | 25.5 | | 3 | 3 | .3 | BE | 10.7 |
| 2 | 24 | 4 | 203 | 12 | 735 | 101 | 157 | 156 | 160 | 161 | | 12.8 | 4.3 | 28.0 | 4.5 | | 49.6 | | | | | | 2 | 3 | 7.5 | BE | 8.6 | | 1 | 2 | .3 | AE | .3 |
| 2 | 24 | 4 | 401 | 12 | 736 | 94 | 169 | 164 | 163 | 146 | | 15.8 | 4.4 | 20.5 | 4.2 | | 44.9 | | | | | | 5 | 3 | 13.8 | BE | 23.9 | | 2 | 3 | .4 | BE | 9.4 |
| 2 | 24 | 4 | 001 | 12 | 736 | 101 | 161 | 160 | 166 | 148 | | 15.0 | 4.1 | 23.1 | 4.4 | | 46.6 | | | | | | 4 | 3 | 11.2 | BE | 16.9 | | 1 | 3 | .4 | BE | 3.8 |
| 2 | 24 | 4 | 009 | 12 | 738 | 104 | 166 | 160 | 145 | 163 | | 19.2 | 4.4 | 26.4 | 4.3 | | 54.3 | | | | | | 3 | 3 | 3.7 | BE | 11.6 | | 1 | 3 | | BC | 1.9 |

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | | MONTANA LAW | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | | | GROUP | PERCENT OVERLOAD | |
| 2 | 24 | 4 | 501 | 12 | 739 | 95 | 167 | 157 | 174 | 146 | | 17.6 | 4.4 | 19.6 | 4.2 | | 45.8 | | | | | | 5 | 3 | 13.0 | BE | 26.3 | | 3 | 3 | .8 | BE | 11.4 | |
| 2 | 24 | 4 | 501 | 12 | 745 | 82 | 178 | 175 | 165 | 145 | | 16.4 | 4.4 | 22.2 | 4.2 | | 47.2 | | | | | | 5 | 3 | 12.5 | BE | 23.9 | | 3 | 3 | 1.6 | BC | 10.3 | |
| 2 | 24 | 1 | 763 | 12 | 746 | 109 | 157 | 158 | 146 | 176 | | 18.1 | 4.4 | 23.0 | 4.2 | | 49.7 | | | | | | 4 | 3 | 9.1 | BE | 17.3 | | 1 | 3 | 1.8 | BE | 4.1 | |
| 2 | 24 | 1 | 763 | 12 | 747 | 92 | 158 | 157 | 174 | 166 | | 17.3 | 4.2 | 25.3 | 4.2 | | 51.0 | | | | | | 4 | 3 | 8.1 | BE | 17.0 | | 2 | 3 | 1.9 | DE | 6.3 | |
| 2 | 24 | 4 | 401 | 12 | 749 | 93 | 159 | 166 | 166 | 165 | | 17.2 | 4.4 | 21.1 | 4.2 | | 46.9 | | | | | | 5 | 3 | 13.1 | BE | 24.5 | | 3 | 3 | 2.2 | BE | 10.3 | |
| 2 | 24 | 4 | 401 | 12 | 750 | 76 | 169 | 174 | 168 | 163 | | 15.8 | 4.2 | 18.9 | 4.2 | | 43.1 | | | | | | 6 | 3 | 18.9 | BE | 34.5 | | 4 | 3 | 2.3 | BE | 18.2 | |
| 2 | 24 | 4 | 401 | 12 | 751 | 86 | 163 | 194 | 163 | 145 | | 17.4 | 4.4 | 21.5 | 4.2 | | 47.5 | | 7.8 | | | | 5 | 3 | 12.3 | BE | 26.2 | | 3 | 3 | 2.5 | BE | 11.8 | |
| 2 | 24 | 4 | 401 | 12 | 752 | 89 | 160 | 157 | 176 | 170 | | 17.5 | 4.4 | 19.8 | 4.5 | | 46.2 | | | | | | 5 | 3 | 15.0 | BE | 28.0 | | 3 | 3 | 2.6 | BE | 12.9 | |
| 2 | 24 | 1 | 401 | 12 | 768 | 92 | 174 | 187 | 161 | 154 | | 16.7 | 4.4 | 20.0 | 4.4 | | 45.5 | | 3.9 | | | | 6 | 3 | 17.4 | BE | 30.5 | | 4 | 3 | 4.8 | BE | 15.2 | |
| 2 | 24 | 4 | 401 | 12 | 764 | 82 | 163 | 166 | 176 | 177 | | 17.3 | 4.3 | 20.7 | 4.4 | | 46.7 | | | | | | 6 | 3 | 15.4 | BE | 31.7 | | 4 | 3 | 4.2 | BE | 16.2 | |
| 2 | 24 | 4 | 401 | 12 | 765 | 98 | 195 | 173 | 151 | 148 | | 17.6 | 4.4 | 18.6 | 4.4 | | 45.0 | 8.3 | | | | | 6 | 3 | 18.2 | BE | 33.1 | | 4 | 3 | 4.4 | BE | 17.0 | |
| 2 | 24 | 0 | 401 | 12 | 772 | 88 | 161 | 197 | 147 | 179 | | 14.5 | 4.2 | 20.3 | 4.2 | | 43.2 | | 9.4 | | | | 6 | 3 | 22.3 | BE | 32.0 | | 4 | 3 | 5.3 | BE | 16.5 | |
| 2 | 24 | 4 | 401 | 12 | 774 | 82 | 188 | 158 | 183 | 163 | | 16.4 | 4.4 | 22.4 | 4.0 | | 47.2 | 4.4 | | 1.7 | | | 5 | 3 | 16.9 | BE | 29.3 | | 3 | 3 | 5.6 | BE | 14.6 | |
| 2 | 24 | 4 | 401 | 12 | 775 | 87 | 168 | 144 | 184 | 192 | | 16.7 | 4.4 | 20.2 | 4.2 | | 45.5 | | | 2.2 | 6.7 | | 6 | 3 | 18.5 | BE | 32.8 | | 4 | 3 | 5.7 | DE | 17.5 | |
| 2 | 24 | 4 | 401 | 12 | 779 | 88 | 160 | 153 | 188 | 190 | | 15.1 | 4.2 | 22.5 | 4.4 | | 46.2 | | | 4.4 | 5.6 | | 5 | 3 | 19.1 | BE | 29.2 | | 4 | 3 | 6.3 | DE | 18.1 | |
| 2 | 24 | 4 | 401 | 12 | 781 | 76 | 187 | 183 | 169 | 166 | | 15.0 | 4.0 | 18.0 | 4.3 | | 41.3 | 3.9 | 1.7 | | | | 6 | 3 | 26.8 | BE | 43.3 | | 5 | 3 | 8.5 | BE | 25.7 | |
| 2 | 24 | 4 | 401 | 12 | 784 | 88 | 180 | 180 | 169 | 167 | | 17.0 | 4.4 | 21.3 | 4.5 | | 47.2 | | | | | | 6 | 3 | 18.4 | BE | 32.1 | | 4 | 3 | 7.0 | BE | 17.0 | |

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 2 | 24 | 4 | 401 | 12 | 785 | 85 | 195 | 169 | 169 | 167 | | 17.2 | 4.4 | 19.5 | 4.4 | | 45.5 | 8.3 | | | | | 6 | 3 | 20.0 | BE | 37.3 | 5 | 3 | 7.1 | BE | 21.1 |
| 2 | 24 | 1 | 401 | 12 | 786 | 107 | 165 | 163 | 179 | 172 | | 17.0 | 4.3 | 19.4 | 4.4 | | 45.1 | | | | | | 6 | 3 | 21.5 | BE | 33.1 | 4 | 3 | 7.2 | BE | 17.5 |
| 2 | 24 | 4 | 401 | 12 | 789 | 72 | 185 | 194 | 178 | 160 | | 17.4 | 4.3 | 21.5 | 4.4 | | 47.6 | 2.8 | 7.8 | | | | 6 | 3 | 17.9 | BE | 36.1 | 5 | 3 | 7.6 | BE | 20.5 |
| 2 | 24 | 0 | 401 | 12 | 794 | 92 | 184 | 180 | 178 | 160 | | 16.8 | 4.2 | 21.2 | 4.3 | | 46.5 | 2.2 | | | | | 6 | 3 | 19.9 | BE | 33.2 | 4 | 3 | 8.3 | BE | 18.0 |
| 2 | 24 | 4 | 401 | 12 | 799 | 91 | 189 | 177 | 175 | 167 | | 16.6 | 4.4 | 21.8 | 4.0 | | 46.8 | 5.0 | | | | | 6 | 3 | 20.7 | BE | 34.3 | 4 | 3 | 9.0 | BE | 19.0 |
| 2 | 24 | 4 | 401 | 12 | 805 | 99 | 175 | 167 | 203 | 161 | | 17.1 | 4.4 | 21.7 | 4.2 | | 47.4 | | | 12.8 | | | 6 | 3 | 21.6 | BE | 34.0 | 4 | 3 | 9.8 | BE | 18.7 |
| 2 | 24 | 4 | 401 | 12 | 805 | 103 | 184 | 181 | 171 | 166 | | 16.0 | 4.2 | 21.2 | 4.1 | | 45.5 | 2.2 | .6 | | | | 6 | 3 | 23.1 | BE | 33.2 | 4 | 3 | 9.8 | BE | 18.0 |
| 2 | 24 | 4 | 501 | 12 | 806 | 79 | 166 | 161 | 210 | 190 | | 16.9 | 4.5 | 19.8 | 4.2 | | 45.4 | | | 16.7 | 5.6 | | 6 | 3 | 24.6 | BE | 40.3 | 5 | 3 | 10.0 | DE | 25.0 |
| 2 | 24 | 4 | 401 | 12 | 807 | 93 | 185 | 179 | 166 | 184 | | 16.9 | 4.4 | 20.5 | 4.0 | | 45.8 | 2.8 | | | 2.2 | | 6 | 3 | 23.4 | BE | 37.8 | 5 | 3 | 10.1 | BE | 21.6 |
| 2 | 24 | 4 | 401 | 12 | 809 | 75 | 195 | 188 | 177 | 174 | | 17.3 | 4.2 | 21.6 | 4.4 | | 47.5 | 8.3 | 4.4 | | | | 6 | 3 | 20.9 | BE | 39.3 | 5 | 3 | 10.4 | BE | 23.4 |
| 2 | 24 | 0 | 401 | 12 | 816 | 92 | 192 | 191 | 167 | 174 | | 14.2 | 4.3 | 19.5 | 4.2 | | 42.2 | 6.7 | 6.1 | | | | 6 | 3 | 30.8 | BE | 42.0 | 5 | 3 | 11.3 | BE | 25.3 |
| 2 | 24 | 1 | 401 | 12 | 817 | 95 | 186 | 187 | 187 | 162 | | 17.5 | 4.4 | 19.5 | 4.4 | | 45.8 | 3.3 | 3.9 | 3.9 | | | 6 | 3 | 24.9 | BE | 41.6 | 5 | 3 | 11.5 | BE | 24.9 |
| 2 | 24 | 4 | 501 | 12 | 818 | 91 | 189 | 199 | 167 | 172 | | 15.9 | 4.3 | 20.2 | 4.0 | | 44.4 | 5.0 | 10.6 | | | | 6 | 3 | 28.0 | BE | 40.3 | 5 | 3 | 11.6 | BE | 23.9 |
| 2 | 24 | 1 | 401 | 12 | 826 | 107 | 170 | 168 | 196 | 185 | | 17.7 | 4.4 | 21.8 | 4.3 | | 48.2 | | | 8.9 | 2.8 | | 6 | 3 | 23.5 | BE | 34.4 | 4 | 3 | 12.7 | DE | 19.1 |
| 2 | 24 | 4 | 401 | 12 | 828 | 87 | 176 | 174 | 204 | 187 | | 17.8 | 4.4 | 21.3 | 4.0 | | 47.5 | | | 13.3 | 3.9 | | 6 | 3 | 23.8 | BE | 40.6 | 5 | 3 | 13.0 | BE | 24.5 |
| 2 | 24 | 4 | 401 | 12 | 836 | 78 | 196 | 190 | 190 | 182 | | 17.3 | 4.2 | 21.1 | 4.1 | | 46.7 | 8.9 | 5.6 | 5.6 | 1.1 | | 6 | 3 | 26.3 | BE | 46.3 | 5 | 3 | 14.1 | BE | 29.1 |
| 2 | 24 | 4 | 401 | 12 | 836 | 93 | 211 | 187 | 174 | 171 | | 18.1 | 4.4 | 21.1 | 4.0 | | 47.6 | 17.2 | 3.9 | | | | 6 | 3 | 25.0 | BE | 41.0 | 5 | 3 | 14.1 | BE | 24.9 |

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 2 | 24 | 4 | 401 | 12 | 836 | 97 | 174 | 193 | 180 | 192 | | 16.1 | 4.4 | 21.3 | 4.2 | | 46.0 | | 7.2 | | 6.7 | | 6 | 3 | 27.8 | BE | 40.2 | 5 | 3 | 14.1 | BE | 24.2 |
| 2 | 24 | 4 | 401 | 12 | 837 | 93 | 178 | 168 | 186 | 212 | | 16.9 | 4.4 | 20.8 | 4.2 | | 46.3 | | | 3.3 | 17.8 | | 6 | 3 | 28.0 | BE | 43.6 | 5 | 3 | 14.2 | BE | 26.7 |
| 2 | 24 | 4 | 501 | 12 | 838 | 78 | 196 | 191 | 202 | 171 | | 17.0 | 4.2 | 21.4 | 4.3 | | 46.9 | 8.9 | 6.1 | 12.2 | | | 6 | 3 | 26.6 | BE | 44.2 | 5 | 3 | 14.3 | BE | 27.7 |
| 2 | 24 | 1 | 401 | 12 | 841 | 88 | 203 | 177 | 193 | 180 | | 18.0 | 4.3 | 21.0 | 4.3 | | 47.6 | 12.8 | | 7.2 | | | 6 | 3 | 25.7 | BE | 42.9 | 5 | 3 | 14.7 | BE | 26.6 |
| 2 | 24 | 4 | 401 | 12 | 850 | 95 | 197 | 185 | 194 | 179 | | 16.7 | 4.2 | 21.4 | 4.0 | | 46.3 | 9.4 | 2.8 | 7.8 | | | 6 | 3 | 30.0 | BE | 43.3 | 5 | 3 | 16.0 | BE | 26.9 |
| 2 | 24 | 4 | 401 | 12 | 858 | 96 | 176 | 160 | 208 | 218 | | 17.6 | 4.4 | 20.7 | 4.2 | | 46.9 | | | 15.6 | 21.1 | | 6 | 3 | 29.6 | BE | 47.1 | 6 | 3 | 17.1 | DE | 33.1 |
| 2 | 24 | 4 | 401 | 12 | 883 | 94 | 209 | 214 | 184 | 182 | | 16.6 | 4.1 | 23.0 | 4.2 | | 47.9 | 16.1 | 18.9 | 2.2 | 1.1 | | 6 | 3 | 32.0 | BE | 47.5 | 6 | 3 | 20.5 | BC | 32.2 |
| 2 | 24 | 4 | 595 | 12 | 912 | 100 | 206 | 196 | 204 | 206 | | 12.5 | 4.4 | 26.6 | 4.4 | | 47.9 | 14.4 | 8.9 | 13.3 | 14.4 | | 6 | 3 | 36.3 | BE | 43.0 | 5 | 3 | 24.4 | DE | 28.1 |
| 2 | 24 | 4 | 401 | 12 | 920 | 94 | 208 | 209 | 193 | 216 | | 16.4 | 4.3 | 21.3 | 4.2 | | 46.2 | 15.6 | 16.1 | 7.2 | 20.0 | | 7 | 3 | 40.7 | BE | 56.7 | 6 | 3 | 25.5 | BE | 38.8 |
| 2 | 24 | 1 | 401 | 12 | 929 | 96 | 220 | 224 | 189 | 200 | | 18.0 | 4.3 | 30.5 | 4.4 | | 57.2 | 22.2 | 24.4 | 5.0 | 11.1 | | 6 | 3 | 26.7 | BC | 38.8 | 6 | 3 | 21.0 | BC | 38.8 |
| 2 | 32 | 1 | 527 | 12 | 643 | 100 | 174 | 196 | 173 | | | 16.3 | 11.8 | 16.8 | | | 44.9 | | 8.9 | | | | 2 | 1 | | BD | 4.8 | 2 | 1 | | BC | 1.6 |
| 2 | 34 | 4 | 411 | 12 | 665 | 83 | 149 | 145 | 135 | 153 | | 14.1 | 4.4 | 14.6 | 14.8 | | 47.9 | | | | | | 1 | 3 | | BE | 3.9 | | | | | |
| 2 | 34 | 4 | 411 | 12 | 679 | 90 | 150 | 151 | 142 | 146 | | 16.7 | 4.4 | 16.1 | 14.1 | | 51.3 | | | | | | 1 | 3 | | BE | 3.7 | | | | | |
| 2 | 34 | 4 | 501 | 12 | 684 | 112 | 150 | 125 | 144 | 153 | | 17.4 | 4.4 | 14.2 | 14.8 | | 50.8 | | | | | | 1 | 3 | | BE | 3.6 | | | | | |
| 2 | 34 | 4 | 411 | 12 | 685 | 97 | 149 | 144 | 142 | 153 | | 14.1 | 4.4 | 14.7 | 14.7 | | 47.9 | | | | | | 2 | 3 | 2.4 | BE | 5.0 | | | | | |
| 2 | 34 | 3 | 501 | 12 | 713 | 88 | 159 | 148 | 158 | 160 | | 13.7 | 4.5 | 10.5 | 20.0 | | 48.7 | | | | | | 4 | 3 | 5.5 | BD | 18.3 | 2 | 3 | | BD | 5.7 |
| 2 | 34 | 3 | 009 | 12 | 733 | 52 | 156 | 154 | 199 | 172 | | 13.4 | 4.4 | 18.0 | 16.3 | | 52.1 | | | 10.6 | | | 3 | 3 | 5.0 | BE | 13.5 | 3 | 1 | | BD | 2.6 |

# STATE OF MONTANA

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 2 | 34 | 4 | 635 | 12 | 752 | 105 | 162 | 174 | 161 | 150 | | 17.7 | 4.4 | 13.4 | 19.7 | | 55.2 | | | | | | 4 | 3 | 4.6 | BD | 18.1 | 2 | 3 | | BD | 7.1 |
| 2 | 34 | 3 | 501 | 12 | 753 | 108 | 154 | 157 | 158 | 176 | | 13.6 | 4.2 | 17.2 | 19.5 | | 54.5 | | | | | | 1 | 2 | 4.7 | AE | 4.7 | | | | | |
| 2 | 34 | 3 | 503 | 12 | 760 | 87 | 183 | 152 | 176 | 162 | | 17.5 | 4.4 | 16.0 | 20.7 | | 58.6 | 1.7 | | | | | 4 | 3 | 3.7 | BD | 16.4 | 2 | 3 | | BD | 6.5 |
| 2 | 34 | 3 | 503 | 12 | 778 | 99 | 173 | 150 | 179 | 177 | | 13.6 | 4.4 | 16.9 | 21.0 | | 55.9 | | | | | | 3 | 3 | 7.2 | BD | 12.1 | 1 | 3 | 1.8 | BD | 2.9 |
| 2 | 52 | 3 | 970 | 12 | 661 | 101 | 149 | 140 | 181 | 90 | | 9.6 | 19.7 | 9.6 | 20.6 | | 59.5 | | | .6 | | | 1 | 1 | | | | 1 | 1 | | | |
| 3 | 13 | 1 | 401 | 09 | 220 | 34 | 186 | | | | | 15.5 | | | | | 15.5 | 3.3 | | | | | 1 | 1 | | | | 1 | 1 | | | |
| 3 | 13 | 1 | 001 | 13 | 224 | 41 | 183 | | | | | 14.1 | | | | | 14.1 | 1.7 | | | | | 1 | 1 | | | | 1 | 1 | | | |
| 3 | 13 | 1 | 005 | 13 | 225 | 41 | 184 | | | | | 13.5 | | | | | 13.5 | 2.2 | | | | | 1 | 1 | | | | 1 | 1 | | | |
| 3 | 13 | 1 | 001 | 13 | 230 | 41 | 189 | | | | | 15.4 | | | | | 15.4 | 5.0 | | | | | 2 | 1 | | | | 2 | 1 | | | |
| 3 | 13 | 1 | 001 | 09 | 237 | 41 | 196 | | | | | 13.5 | | | | | 13.5 | 8.9 | | | | | 2 | 1 | | | | 2 | 1 | | | |
| 3 | 13 | 1 | 001 | 09 | 237 | 44 | 193 | | | | | 13.5 | | | | | 13.5 | 7.2 | | | | | 2 | 1 | | | | 2 | 1 | | | |
| 3 | 13 | 1 | 001 | 13 | 238 | 50 | 188 | | | | | 14.5 | | | | | 14.5 | 4.4 | | | | | 1 | 1 | | | | 1 | 1 | | | |
| 3 | 13 | 1 | 001 | 13 | 239 | 58 | 181 | | | | | 15.1 | | | | | 15.1 | .6 | | | | | 1 | 1 | | | | 1 | 1 | | | |
| 3 | 13 | 1 | 401 | 09 | 240 | 38 | 202 | | | | | 14.5 | | | | | 14.5 | 12.2 | | | | | 3 | 1 | | | | 3 | 1 | | | |
| 3 | 13 | 1 | 001 | 09 | 242 | 52 | 190 | | | | | 14.0 | | | | | 14.0 | 5.6 | | | | | 2 | 1 | | | | 2 | 1 | | | |
| 3 | 13 | 1 | 001 | 13 | 242 | 49 | 193 | | | | | 14.5 | | | | | 14.5 | 7.2 | | | | | 2 | 1 | | | | 2 | 1 | | | |
| 3 | 13 | 1 | 001 | 09 | 243 | 60 | 183 | | | | | 13.5 | | | | | 13.5 | 1.7 | | | | | 1 | 1 | | | | 1 | 1 | | | |

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | | MONTANA LAW | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | | GROUP | PERCENT OVERLOAD | |
| 3 | 13 | 1 | 571 | 13 | 249 | 62 | 187 | | | | | 15.0 | | | | | 15.0 | 3.9 | | | | | 1 | 1 | | | | | 1 | 1 | | | | |
| 3 | 13 | 1 | 411 | 09 | 251 | 49 | 202 | | | | | 16.5 | | | | | 16.5 | 12.2 | | | | | 3 | 1 | | | | | 3 | 1 | | | | |
| 3 | 13 | 1 | 001 | 09 | 251 | 49 | 202 | | | | | 14.5 | | | | | 14.5 | 12.2 | | | | | 3 | 1 | | | | | 3 | 1 | | | | |
| 3 | 13 | 1 | 751 | 09 | 263 | 64 | 199 | | | | | 14.5 | | | | | 14.5 | 10.6 | | | | | 3 | 1 | | | | | 3 | 1 | | | | |
| 3 | 13 | 1 | 401 | 09 | 263 | 44 | 219 | | | | | 15.5 | | | | | 15.5 | 21.7 | | | | | 5 | 1 | | | | | 5 | 1 | | | | |
| 3 | 14 | 1 | 411 | 09 | 352 | 20 | 163 | 169 | | | | 13.9 | 4.2 | | | | 18.1 | | | | | | 1 | 3 | | BC | 3.8 | | 1 | 3 | | BC | 3.8 | |
| 3 | 14 | 1 | 327 | 06 | 405 | 76 | 157 | 172 | | | | 14.5 | 4.0 | | | | 18.5 | | | | | | 1 | 3 | | BC | 2.8 | | 1 | 3 | | BC | 2.8 | |
| 3 | 22 | 3 | 970 | 06 | 422 | 57 | 194 | 92 | 79 | | | 13.2 | 27.5 | 4.1 | | | 44.8 | 7.8 | | | | | 2 | 1 | | | | | 2 | 1 | | | | |
| 3 | 22 | 1 | 341 | 13 | 516 | 65 | 184 | 151 | 116 | | | 13.8 | 18.6 | 4.7 | | | 37.1 | 2.2 | | | | | 1 | 1 | | | | | 1 | 1 | | | | |
| 3 | 22 | 1 | 685 | 09 | 521 | 74 | 200 | 124 | 123 | | | 13.8 | 21.2 | 3.8 | | | 38.8 | 11.1 | | | | | 3 | 1 | | | | | 3 | 1 | | | | |
| 3 | 22 | 3 | 001 | 05 | 576 | 76 | 173 | 136 | 191 | | | 13.0 | 22.3 | 4.2 | | | 39.5 | | | 6.1 | | | 2 | 1 | | CD | 2.2 | | 2 | 1 | | CD | 2.2 | |
| 3 | 22 | 1 | 403 | 09 | 577 | 100 | 180 | 151 | 146 | | | 9.4 | 22.1 | 4.2 | | | 35.7 | | | | | | 1 | 2 | .2 | AD | .2 | | | | | | | |
| 3 | 24 | 3 | 557 | 05 | 616 | 87 | 160 | 155 | 104 | 110 | | 12.6 | 4.4 | 21.6 | 4.0 | | 42.6 | | | | | | 1 | 3 | | BE | .4 | | | | | | | |
| 3 | 24 | 1 | 089 | 06 | 632 | 94 | 152 | 120 | 103 | 163 | | 13.4 | 4.4 | 19.7 | 4.2 | | 41.7 | | | | | | 2 | 3 | 1.3 | BE | 5.5 | | | | | | | |
| 3 | 24 | 3 | 585 | 05 | 635 | 73 | 135 | 131 | 132 | 164 | | 12.8 | 4.2 | 23.5 | 4.2 | | 44.7 | | | | | | 1 | 3 | | BE | 3.5 | | | | | | | |
| 3 | 24 | 3 | 005 | 06 | 638 | 72 | 146 | 162 | 113 | 145 | | 10.7 | 4.4 | 24.9 | 4.4 | | 44.4 | | | | | | 1 | 3 | | BE | 1.1 | | | | | | | |
| 3 | 24 | 3 | 571 | 13 | 662 | 85 | 156 | 161 | 106 | 154 | | 11.2 | 4.4 | 23.4 | 4.0 | | 43.0 | | | | | | 2 | 3 | 4.9 | BE | 6.3 | | | | | | | |

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A - B | B - C | C - D | D - E | E - F | | B | C | D | E | F | MAX EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 3 | 24 | 3 | 219 | 05 | 673 | 80 | 156 | 146 | 141 | 150 | | 11.5 | 4.3 | 28.6 | 4.4 | | 48.8 | | | | | | 1 | 3 | | 8E | 1.5 | | | | | |
| 3 | 24 | 3 | 970 | 13 | 675 | 80 | 170 | 169 | 130 | 126 | | 12.3 | 4.4 | 25.5 | 4.0 | | 46.2 | | | | | | 2 | 3 | 3.2 | 8E | 6.3 | 2 | 3 | | 8C | 5.9 |
| 3 | 24 | 3 | 595 | 05 | 676 | 84 | 184 | 115 | 148 | 145 | | 13.3 | 4.3 | 31.7 | 4.0 | | 53.3 | 2.2 | | | | | 1 | 1 | | | | 1 | 1 | | | |
| 3 | 24 | 3 | 595 | 05 | 684 | 103 | 153 | 148 | 132 | 148 | | 17.5 | 4.5 | 25.3 | 4.3 | | 51.6 | | | | | | 1 | 3 | | 8E | 3.8 | | | | | |
| 3 | 24 | 3 | 970 | 05 | 685 | 75 | 160 | 156 | 125 | 169 | | 11.4 | 4.4 | 26.6 | 4.3 | | 46.7 | | | | | | 2 | 3 | 3.5 | 8E | 7.4 | | | | | |
| 3 | 24 | 1 | 069 | 05 | 687 | 100 | 137 | 133 | 154 | 163 | | 12.4 | 4.4 | 25.2 | 4.0 | | 46.0 | | | | | | 2 | 2 | 5.0 | AE | 5.0 | | | | | |
| 3 | 24 | 3 | 595 | 05 | 692 | 66 | 175 | 119 | 153 | 179 | | 10.0 | 4.4 | 23.8 | 4.3 | | 42.5 | | | | | | 3 | 3 | 9.7 | BE | 13.4 | 1 | 3 | | DE | 3.8 |
| 3 | 24 | 3 | 595 | 05 | 696 | 105 | 156 | 151 | 134 | 150 | | 17.5 | 4.5 | 25.3 | 4.3 | | 51.6 | | | | | | 2 | 3 | | BE | 5.5 | | | | | |
| 3 | 24 | 1 | 527 | 13 | 697 | 82 | 149 | 167 | 144 | 155 | | 17.4 | 4.1 | 24.2 | 4.4 | | 50.1 | | | | | | 3 | 3 | 1.9 | 8E | 11.4 | | | | | |
| 3 | 24 | 3 | 970 | 05 | 698 | 90 | 164 | 164 | 124 | 156 | | 11.1 | 4.5 | 29.5 | 4.4 | | 49.5 | | | | | | 1 | 3 | 2.0 | AC | 4.0 | 1 | 3 | | BC | 2.5 |
| 3 | 24 | 3 | 970 | 05 | 700 | 85 | 130 | 132 | 155 | 198 | | 11.3 | 4.3 | 27.1 | 4.4 | | 47.1 | | | | 10.0 | | 3 | 3 | 5.7 | DE | 10.3 | 3 | 3 | | DE | 10.3 |
| 3 | 24 | 3 | 595 | 05 | 701 | 106 | 159 | 156 | 145 | 135 | | 17.5 | 4.5 | 25.3 | 4.3 | | 51.6 | | | | | | 2 | 3 | .4 | BE | 6.3 | | | | | |
| 3 | 24 | 1 | 527 | 13 | 703 | 95 | 162 | 158 | 141 | 147 | | 18.4 | 4.4 | 24.4 | 4.4 | | 51.6 | | | | | | 3 | 3 | .7 | BE | 10.1 | | | | | |
| 3 | 24 | 1 | 749 | 09 | 706 | 83 | 163 | 166 | 139 | 155 | | 16.6 | 5.0 | 24.5 | 4.2 | | 50.3 | | | | | | 3 | 3 | 3.2 | BE | 11.3 | 1 | 3 | | 8C | 2.8 |
| 3 | 24 | 4 | 643 | 05 | 707 | 82 | 139 | 137 | 170 | 179 | | 12.7 | 4.2 | 27.3 | 4.4 | | 48.6 | | | | | | 2 | 3 | 4.6 | DE | 9.1 | 2 | 3 | | DE | 9.1 |
| 3 | 24 | 3 | 595 | 05 | 709 | 44 | 170 | 144 | 165 | 186 | | 12.2 | 4.2 | 24.4 | 4.2 | | 45.0 | | | | 3.3 | | 5 | 3 | 9.6 | BE | 20.5 | 2 | 3 | | DE | 9.7 |
| 3 | 24 | 1 | 671 | 09 | 709 | 96 | 160 | 171 | 133 | 149 | | 14.5 | 4.3 | 27.0 | 4.2 | | 50.0 | | | | | | 2 | 3 | 3.7 | BE | 6.4 | 1 | 3 | | BC | 3.4 |

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 3 | 24 | 1 | 069 | 05 | 713 | 90 | 163 | 160 | 150 | 150 | | 18.2 | 4.3 | 27.6 | 4.5 | | 54.6 | | | | | | 2 | 3 | | BE | 8.2 | 1 | 3 | | BC | .9 |
| 3 | 24 | 1 | 499 | 09 | 713 | 92 | 165 | 162 | 146 | 148 | | 14.7 | 4.2 | 22.5 | 4.4 | | 45.8 | | | | | | 4 | 3 | 9.0 | BE | 16.1 | 1 | 3 | | BE | 2.8 |
| 3 | 24 | 3 | 089 | 05 | 715 | 87 | 147 | 153 | 165 | 163 | | 10.9 | 4.4 | 28.0 | 4.3 | | 47.6 | | | | | | 2 | 3 | 6.9 | BE | 7.5 | 1 | 3 | | DE | 2.5 |
| 3 | 24 | 4 | 970 | 05 | 717 | 91 | 143 | 136 | 169 | 178 | | 12.3 | 4.4 | 25.4 | 4.4 | | 46.5 | | | | | | 3 | 3 | 8.3 | BE | 11.8 | 2 | 3 | | DE | 8.4 |
| 3 | 24 | 1 | 763 | 13 | 720 | 94 | 164 | 158 | 142 | 162 | | 15.9 | 4.5 | 27.0 | 4.2 | | 51.6 | | | | | | 2 | 3 | 3.2 | BE | 8.7 | 1 | 3 | | BC | .6 |
| 3 | 24 | 3 | 089 | 05 | 721 | 88 | 151 | 147 | 163 | 172 | | 11.9 | 4.3 | 29.0 | 4.5 | | 49.7 | | | | | | 2 | 3 | 5.4 | BE | 6.9 | 1 | 3 | | DE | 4.7 |
| 3 | 24 | 3 | 595 | 05 | 722 | 101 | 120 | 180 | 165 | 156 | | 9.3 | 4.2 | 29.3 | 3.9 | | 46.7 | | | | | | 2 | 2 | 9.1 | AE | 9.1 | 1 | 3 | | DE | .3 |
| 3 | 24 | 1 | 403 | 06 | 722 | 103 | 170 | 159 | 153 | 137 | | 14.3 | 4.2 | 23.2 | 4.4 | | 46.1 | | | | | | 3 | 3 | 10.4 | BE | 14.0 | 1 | 3 | | BC | 2.8 |
| 3 | 24 | 3 | 001 | 13 | 729 | 79 | 168 | 167 | 160 | 155 | | 17.3 | 4.2 | 24.3 | 4.4 | | 50.2 | | | | | | 4 | 3 | 6.6 | BE | 17.8 | 1 | 3 | | BE | 4.8 |
| 3 | 24 | 1 | 511 | 05 | 730 | 92 | 155 | 153 | 167 | 163 | | 16.3 | 4.5 | 28.8 | 4.4 | | 54.0 | | | | | | 2 | 3 | 2.5 | BE | 7.8 | 1 | 3 | | DE | 3.1 |
| 3 | 24 | 1 | 335 | 13 | 732 | 92 | 148 | 146 | 179 | 167 | | 11.4 | 4.3 | 21.9 | 4.1 | | 41.7 | | | | | | 5 | 3 | 17.3 | BE | 21.4 | 2 | 3 | | DE | 8.1 |
| 3 | 24 | 3 | 501 | 13 | 738 | 104 | 140 | 162 | 166 | 166 | | 17.3 | 4.4 | 27.2 | 4.4 | | 53.3 | | | | | | 3 | 3 | 4.7 | BE | 10.1 | 1 | 3 | | DE | 3.8 |
| 3 | 24 | 1 | 213 | 13 | 739 | 94 | 152 | 151 | 169 | 173 | | 14.3 | 4.1 | 25.3 | 4.4 | | 48.1 | | | | | | 4 | 3 | 10.5 | BE | 15.2 | 2 | 3 | .8 | DE | 6.9 |
| 3 | 24 | 1 | 009 | 13 | 742 | 93 | 154 | 173 | 148 | 174 | | 17.2 | 4.3 | 23.2 | 4.1 | | 48.8 | | | | | | 4 | 3 | 9.8 | BE | 19.5 | 2 | 3 | 1.2 | BE | 6.0 |
| 3 | 24 | 1 | 005 | 13 | 747 | 93 | 168 | 162 | 164 | 160 | | 14.2 | 4.5 | 24.7 | 4.3 | | 47.7 | | | | | | 4 | 3 | 11.7 | BE | 16.8 | 1 | 3 | 1.9 | BE | 4.0 |
| 3 | 24 | 3 | 595 | 05 | 750 | 106 | 162 | 155 | 157 | 170 | | 17.5 | 4.5 | 25.3 | 4.3 | | 51.6 | | | | | | 4 | 3 | 7.4 | BE | 15.0 | 1 | 3 | 1.9 | BE | 2.4 |
| 3 | 24 | 0 | 970 | 13 | 753 | 93 | 165 | 160 | 190 | 145 | | 18.4 | 4.2 | 28.1 | 4.3 | | 55.0 | | | 5.6 | | | 3 | 3 | 4.7 | BE | 13.0 | 2 | 1 | | DE | 4.7 |

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 3 | 24 | 1 | 635 | 13 | 757 | 94 | 163 | 161 | 161 | 178 | | 16.8 | 4.1 | 25.8 | 3.9 | | 50.6 | | | | | | 4 | 3 | 9.6 | BE | 18.4 | 2 | 3 | 3.3 | DE | 5.9 |
| 3 | 24 | 1 | 001 | 13 | 762 | 84 | 195 | 161 | 166 | 156 | | 12.8 | 4.4 | 28.5 | 4.2 | | 49.9 | 8.3 | | | | | 4 | 3 | 11.4 | BE | 16.1 | 3 | 3 | 4.0 | BC | 11.3 |
| 3 | 24 | 1 | 503 | 05 | 763 | 93 | 169 | 165 | 163 | 173 | | 15.7 | 4.2 | 23.9 | 4.4 | | 48.2 | | | | | | 5 | 3 | 14.1 | BE | 21.4 | 2 | 3 | 4.1 | BE | 8.1 |
| 3 | 24 | 3 | 671 | 05 | 779 | 95 | 166 | 173 | 168 | 177 | | 11.8 | 4.4 | 29.5 | 4.0 | | 49.7 | | | | | | 4 | 3 | 13.9 | BE | 15.5 | 2 | 3 | 6.3 | DE | 7.8 |
| 3 | 24 | 1 | 401 | 09 | 784 | 105 | 164 | 162 | 183 | 170 | | 16.5 | 4.4 | 18.4 | 4.4 | | 43.7 | | | 1.7 | | | 6 | 3 | 22.7 | BE | 35.5 | 4 | 3 | 7.0 | BE | 19.1 |
| 3 | 34 | 3 | 501 | 05 | 739 | 89 | 150 | 147 | 175 | 178 | | 13.7 | 4.3 | 16.6 | 19.6 | | 54.2 | | | | | | 2 | 3 | 3.8 | BE | 5.5 | | | | | |
| 3 | 34 | 4 | 501 | 13 | 750 | 98 | 150 | 154 | 175 | 173 | | 14.8 | 4.3 | 14.4 | 19.7 | | 53.2 | | | | | | 3 | 3 | 6.4 | BD | 11.4 | 1 | 3 | .8 | BD | 1.5 |
| 3 | 34 | 4 | 001 | 09 | 752 | 96 | 133 | 152 | 190 | 181 | | 13.5 | 4.2 | 20.0 | 18.6 | | 56.3 | | | 5.6 | .6 | | 2 | 1 | 3.6 | BE | 4.0 | 2 | 1 | | | |
| 3 | 34 | 3 | 501 | 09 | 759 | 99 | 150 | 159 | 170 | 181 | | 19.2 | 4.5 | 14.5 | 21.0 | | 59.2 | | | | .6 | | 3 | 3 | 3.5 | BD | 11.4 | 1 | 3 | | BD | 1.5 |
| 3 | 34 | 3 | 501 | 05 | 761 | 93 | 170 | 150 | 172 | 176 | | 13.7 | 4.3 | 16.6 | 19.6 | | 54.2 | | | | | | 2 | 3 | 6.9 | BD | 9.8 | 1 | 2 | 1.2 | AE | 1.2 |
| 3 | 34 | 3 | 503 | 09 | 765 | 109 | 142 | 163 | 180 | 171 | | 13.6 | 4.4 | 17.4 | 20.5 | | 55.9 | | | | | | 2 | 3 | 5.4 | BD | 6.1 | 1 | 2 | .1 | AE | .1 |
| 3 | 34 | 3 | 503 | 05 | 769 | 92 | 158 | 158 | 179 | 182 | | 17.8 | 4.0 | 14.4 | 18.9 | | 55.1 | | | | 1.1 | | 4 | 3 | 7.0 | BD | 17.6 | 2 | 3 | 1.2 | BD | 6.7 |
| 3 | 34 | 1 | 501 | 09 | 771 | 106 | 139 | 166 | 171 | 189 | | 15.2 | 4.2 | 17.0 | 16.7 | | 53.1 | | | | 5.0 | | 3 | 3 | 9.4 | BE | 12.3 | 2 | 1 | 3.6 | AE | 3.6 |
| 3 | 34 | 3 | 501 | 09 | 772 | 98 | 143 | 154 | 190 | 187 | | 17.3 | 4.2 | 17.0 | 17.0 | | 55.5 | | | 5.6 | 3.9 | | 3 | 3 | 6.3 | BE | 13.9 | 2 | 1 | 1.0 | BE | 1.7 |
| 3 | 34 | 4 | 501 | 13 | 773 | 84 | 169 | 167 | 176 | 177 | | 14.8 | 4.3 | 14.4 | 19.7 | | 53.2 | | | | | | 4 | 3 | 9.6 | BD | 19.1 | 2 | 3 | 3.9 | BD | 8.5 |
| 3 | 34 | 3 | 501 | 05 | 779 | 100 | 166 | 166 | 173 | 174 | | 14.9 | 4.4 | 19.3 | 20.0 | | 58.6 | | | | | | 2 | 2 | 6.3 | AE | 6.3 | 1 | 3 | 1.4 | BC | 3.8 |
| 3 | 34 | 3 | 501 | 13 | 780 | 92 | 168 | 164 | 179 | 177 | | 17.2 | 4.5 | 17.3 | 16.5 | | 55.5 | | | | | | 4 | 3 | 7.4 | BE | 16.2 | 1 | 3 | 2.1 | BC | 3.8 |

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A-B | B-C | C-D | D-E | E-F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |
| 3 | 34 | 3 | 503 | 09 | 795 | 94 | 169 | 157 | 188 | 187 | | 17.9 | 4.4 | 16.6 | 19.3 | | 58.2 | | | 4.4 | 3.9 | | 4 | 3 | 8.5 | BE | 15.3 | 2 | 3 | 3.5 | BD | 5.3 |
| 3 | 34 | 3 | 503 | 05 | 797 | 98 | 169 | 168 | 177 | 185 | | 13.0 | 4.5 | 23.2 | 15.3 | | 56.0 | | | | 2.8 | | 3 | 3 | 9.8 | BE | 10.8 | 2 | 3 | 4.3 | BC | 5.3 |
| 3 | 34 | 1 | 501 | 09 | 798 | 99 | 149 | 162 | 196 | 192 | | 17.4 | 4.4 | 16.7 | 17.0 | | 55.5 | | | 8.9 | 6.7 | | 4 | 3 | 9.9 | BE | 18.1 | 2 | 1 | 4.5 | BE | 5.4 |
| 3 | 34 | 3 | 503 | 09 | 818 | 101 | 161 | 170 | 192 | 194 | | 19.2 | 4.4 | 15.8 | 16.8 | | 56.2 | | | 6.7 | 7.8 | | 5 | 3 | 12.7 | BE | 22.8 | 2 | 3 | 7.1 | BE | 9.5 |
| 3 | 34 | 3 | 501 | 09 | 818 | 101 | 164 | 181 | 188 | 184 | | 15.8 | 4.6 | 15.0 | 19.5 | | 54.9 | | .6 | 4.4 | 2.2 | | 5 | 3 | 13.8 | BD | 21.4 | 3 | 3 | 7.6 | BD | 11.0 |

STATE OF MONTANA

TABLE W-6

TABLE W-6 --- LISTING SHOWING TOTAL WEIGHT, AXLE LOADS AND AXLE SPACING OF TRUCKS AND TRUCK COMBINATIONS WEIGHING IN EXCESS OF AASHO RECOMMENDATIONS OR MONTANA STATE LAW AT TEN STATIONS FROM JULY 23, TO SEPTEMBER 7, 1962

| SYSTEM | VEHICLE TYPE | PRIVATE OR HIRE | COMMODITY | STATION | TOTAL WEIGHT | AXLE LOADS (HUNDREDS OF POUNDS) | | | | | | AXLE SPACING (FEET) | | | | | WHEEL BASE | AXLE OVERLOADS PERCENT OVER-STATE LAW AND AASHO RECOMMENDATIONS OF 18,000 POUNDS PER AXLE | | | | | AASHO RECOMMENDATIONS | | | | | MONTANA LAW | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | A | B | C | D | E | F | A - B | B - C | C - D | D - E | E - F | | B | C | D | E | F | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | | MAX. EXCESS | TYPE OF EXCESS | PERCENT OVER GROSS WEIGHT | MAXIMUM AXLE GROUP | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | GROUP | PERCENT OVERLOAD | | | | GROUP | PERCENT OVERLOAD |

STATE OF MONTANA

W-7 MAIN RURAL HIGHWAYS NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS BY SPECIFIED PERCENTAGES OF MONTANA LAW AND AASHO RECOMMENDATIONS WEIGHED AT EIGHT LOADOMETER STATIONS OR RURAL ROADS DURING THE PERIOD FROM JULY 23 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961

| VEHICLE TYPE | | YEAR | CODE | WEIGHED | AASHO RECOMMENDATIONS | | | | | | | MONTANA LAW | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | NOT IN EXCESS | ALL IN EXCESS | EXCESS IN PERCENT OR MORE | | | | | NOT IN EXCESS | ALL IN EXCESS | EXCESS IN PERCENT OR MORE | | | | |
| | | | | | | | 5 | 10 | 20 | 30 | 50 | | | 5 | 10 | 20 | 30 | 50 |
| SINGLE UNIT TRUCKS | | | | | | | | | | | | | | | | | | |
| Panel and Pickup Trucks | Number | 1962 | | 21 | 21 | | | | | | | 21 | | | | | | |
| | | 1961 | | 32 | 32 | | | | | | | 32 | | | | | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| 2-axle, 4-tire | Number | 1962 | | 12 | 12 | | | | | | | 12 | | | | | | |
| | | 1961 | | 11 | 11 | | | | | | | 11 | | | | | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| 2-axle, 6-tire | Number | 1962 | | 310 | 291 | 19 | 11 | 5 | 1 | | | 291 | 19 | 11 | 5 | 1 | | |
| | | 1961 | | 363 | 357 | 6 | 2 | | | | | 357 | 6 | 2 | | | | |
| | Percent | 1962 | | 100.00 | 93.87 | 6.13 | 3.55 | 1.61 | 0.32 | | | 93.87 | 6.13 | 3.55 | 1.61 | 0.32 | | |
| | | 1961 | | 100.00 | 98.35 | 1.65 | 0.55 | | | | | 98.35 | 1.65 | 0.55 | | | | |
| 3-axle or more | Number | 1962 | | 52 | 48 | 4 | | | | | | 48 | 4 | | | | | |
| | | 1961 | | 106 | 95 | 11 | 4 | 1 | | | | 99 | 7 | 3 | 1 | | | |
| | Percent | 1962 | | 100.00 | 92.31 | 7.69 | | | | | | 92.31 | 7.69 | | | | | |
| | | 1961 | | 100.00 | 89.62 | 10.38 | 3.77 | 0.94 | | | | 93.40 | 6.60 | 2.83 | 0.94 | | | |
| TRACTOR SEMITRAILER COMBINATIONS | | | | | | | | | | | | | | | | | | |
| 3-axle | Number | 1962 | | 102 | 94 | 8 | 2 | | | | | 94 | 8 | 2 | | | | |
| | | 1961 | | 109 | 103 | 6 | 3 | 1 | 1 | 1 | | 103 | 6 | 3 | 1 | 1 | 1 | |
| | Percent | 1962 | | 100.00 | 92.16 | 7.84 | 1.96 | | | | | 92.16 | 7.84 | 1.96 | | | | |
| | | 1961 | | 100.00 | 94.50 | 5.50 | 2.75 | 0.92 | 0.92 | 0.92 | | 94.50 | 5.50 | 2.75 | 0.92 | 0.92 | 0.92 | |
| 4-axle | Number | 1962 | | 78 | 67 | 11 | 6 | 2 | | | | 68 | 10 | 6 | 2 | | | |
| | | 1961 | | 77 | 59 | 18 | 8 | 6 | 1 | | | 60 | 17 | 8 | 4 | | | |
| | Percent | 1962 | | 100.00 | 85.90 | 14.10 | 7.69 | 2.56 | | | | 87.18 | 12.82 | 7.69 | 2.56 | | | |
| | | 1961 | | 100.00 | 76.62 | 23.38 | 10.39 | 7.79 | 1.30 | | | 77.92 | 22.08 | 10.39 | 5.19 | | | |
| 5-axle or more | Number | 1962 | | 400 | 216 | 184 | 135 | 82 | 20 | 5 | 2 | 310 | 90 | 38 | 14 | 3 | 2 | |
| | | 1961 | | 520 | 288 | 232 | 191 | 121 | 39 | 10 | 2 | 385 | 135 | 74 | 34 | 6 | 3 | |
| | Percent | 1962 | | 100.00 | 54.00 | 46.00 | 33.75 | 20.50 | 5.00 | 1.25 | 0.50 | 77.50 | 22.50 | 9.50 | 3.50 | 0.75 | 0.50 | |
| | | 1961 | | 100.00 | 55.40 | 44.63 | 36.74 | 23.28 | 7.50 | 1.92 | 0.38 | 74.06 | 25.97 | 14.24 | 6.54 | 1.15 | 0.58 | |
| TRUCK AND TRAILER COMBINATIONS | | | | | | | | | | | | | | | | | | |
| 4-axle or less | Number | 1962 | | 4 | 4 | | | | | | | 4 | | | | | | |
| | | 1961 | | 6 | 4 | 2 | 1 | 1 | 1 | | | 4 | 2 | 1 | 1 | 1 | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | 66.67 | 33.33 | 16.67 | 16.67 | 16.67 | | | 66.67 | 33.33 | 16.67 | 16.67 | 16.67 | | |
| 5-axle | Number | 1962 | | 85 | 28 | 57 | 44 | 24 | 3 | | | 51 | 34 | 15 | 2 | | | |
| | | 1961 | | 115 | 45 | 70 | 48 | 23 | 1 | | | 79 | 36 | 4 | 1 | | | |
| | Percent | 1962 | | 100.00 | 32.94 | 67.06 | 51.76 | 28.24 | 3.53 | | | 60.00 | 40.00 | 17.65 | 2.35 | | | |
| | | 1961 | | 100.00 | 39.13 | 60.87 | 41.74 | 20.00 | 0.87 | | | 68.70 | 31.30 | 3.48 | 0.87 | | | |
| 6-axle | Number | 1962 | | 2 | 2 | | | | | | | 2 | | | | | | |
| | | 1961 | | 1 | | 1 | 1 | | | | | 1 | | | | | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | | 100.00 | 100.00 | | | | | 100.00 | | | | | | |
| 2 TRAILER COMBINATIONS | | | | | | | | | | | | | | | | | | |
| 5-axle | Number | 1962 | | 15 | 13 | 2 | 1 | 1 | | | | 14 | 1 | 1 | 1 | | | |
| | | 1961 | | 16 | 14 | 2 | 1 | 1 | | | | 15 | 1 | | | | | |
| | Percent | 1962 | | 100.00 | 86.67 | 13.33 | 6.67 | 6.67 | | | | 93.33 | 6.67 | 6.67 | 6.67 | | | |
| | | 1961 | | 100.00 | 87.50 | 12.50 | 6.25 | 6.25 | | | | 93.75 | 6.25 | | | | | |
| TOTAL | | | | | | | | | | | | | | | | | | |
| | Number | 1962 | | 1081 | 796 | 285 | 199 | 114 | 24 | 5 | 2 | 915 | 166 | 73 | 24 | 4 | 2 | |
| | | 1961 | | 1356 | 1008 | 348 | 259 | 154 | 43 | 11 | 2 | 1146 | 210 | 95 | 42 | 8 | 4 | |
| | Percent | 1962 | | 100.00 | 73.64 | 26.36 | 18.41 | 10.55 | 2.22 | 0.46 | 0.19 | 84.64 | 15.36 | 6.75 | 2.22 | 0.37 | 0.19 | |
| | | 1961 | | 100.00 | 74.34 | 25.66 | 19.10 | 11.36 | 3.17 | 0.81 | 0.15 | 84.51 | 15.49 | 7.06 | 3.10 | 0.59 | 0.29 | |

STATE OF MONTANA

TABLE W-7 URBAN INTERSTATE "PRES" - NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS BY SPECIFIED PERCENTAGES OF MONTANA LAW AND AASHO RECOMMENDATIONS WEIGHED AT ONE LOADOMETER STATION ON CITY STREETS DURING THE PERIOD FROM JULY 23 TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961

| VEHICLE TYPE | | YEAR | CODE | WEIGHED | AASHO RECOMMENDATIONS | | | | | | | MONTANA LAW | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | NOT IN EXCESS | ALL IN EXCESS | EXCESS BY PERCENTAGE 5 | 10 | 20 | 30 | 50 | NOT IN EXCESS | ALL IN EXCESS | EXCESS BY PERCENTAGE 5 | 10 | 20 | 30 | 50 |
| SINGLE UNIT TRUCKS | | | | | | | | | | | | | | | | | | |
| Panels and Pickups Trucks | Number | 1962 | | 1 | 1 | | | | | | | 1 | | | | | | |
| | | 1961 | | 9 | 9 | | | | | | | 9 | | | | | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| 2-axle, 4-tire | Number | 1962 | | 7 | 7 | | | | | | | 7 | | | | | | |
| | | 1961 | | 3 | 3 | | | | | | | 3 | | | | | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| 2-axle, 6-tire | Number | 1962 | | 69 | 66 | 3 | 3 | 3 | | | | 66 | 3 | 3 | 3 | | | |
| | | 1961 | | 88 | 86 | 2 | 2 | 1 | | | | 86 | 2 | 2 | 1 | | | |
| | Percent | 1962 | | 100.00 | 95.65 | 4.35 | 4.35 | 4.35 | | | | 95.65 | 4.35 | 4.35 | 4.35 | | | |
| | | 1961 | | 100.00 | 97.73 | 2.27 | 2.27 | 1.14 | | | | 97.73 | 2.27 | 2.27 | 1.14 | | | |
| 3-axle or more | Number | 1962 | | 15 | 12 | 3 | 2 | 1 | | | | 13 | 2 | 1 | | | | |
| | | 1961 | | 22 | 20 | 2 | 2 | 1 | | | | 20 | 2 | 1 | 1 | | | |
| | Percent | 1962 | | 100.00 | 80.00 | 20.00 | 13.33 | 6.67 | | | | 86.67 | 13.33 | 6.67 | | | | |
| | | 1961 | | 100.00 | 90.91 | 9.09 | 9.09 | 4.55 | | | | 90.91 | 9.09 | 4.55 | 4.55 | | | |
| TRACTOR SEMITRAILER COMBINATIONS | | | | | | | | | | | | | | | | | | |
| 3-axle | Number | 1962 | | 23 | 22 | 1 | | | | | | 22 | 1 | | | | | |
| | | 1961 | | 23 | 23 | | | | | | | 23 | | | | | | |
| | Percent | 1962 | | 100.00 | 95.65 | 4.35 | | | | | | 95.65 | 4.35 | | | | | |
| | | 1961 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| 4-axle | Number | 1962 | | 3 | 2 | 1 | | | | | | 2 | 1 | | | | | |
| | | 1961 | | 14 | 11 | 3 | 1 | | | | | 11 | 3 | 1 | | | | |
| | Percent | 1962 | | 100.00 | 66.67 | 33.33 | | | | | | 66.67 | 33.33 | | | | | |
| | | 1961 | | 100.00 | 78.57 | 21.43 | 7.14 | | | | | 78.57 | 21.43 | 7.14 | | | | |
| 5-axle or more | Number | 1962 | | 172 | 79 | 93 | 83 | 66 | 47 | 35 | 1 | 103 | 69 | 52 | 45 | 22 | 4 | |
| | | 1961 | | 146 | 85 | 61 | 48 | 39 | 21 | 7 | | 109 | 37 | 25 | 17 | 3 | | |
| | Percent | 1962 | | 100.00 | 45.93 | 54.07 | 48.26 | 38.37 | 27.33 | 20.35 | 0.58 | 59.88 | 40.12 | 30.23 | 26.16 | 12.79 | 2.33 | |
| | | 1961 | | 100.00 | 58.22 | 41.78 | 32.88 | 26.71 | 14.38 | 4.79 | | 74.66 | 25.34 | 17.12 | 11.64 | 2.05 | | |
| TRUCK TRAILER COMBINATION | | | | | | | | | | | | | | | | | | |
| 4-axle or less | Number | 1962 | | 2 | 1 | 1 | 1 | | | | | 1 | 1 | 1 | | | | |
| | | 1961 | | | | | | | | | | | | | | | | |
| | Percent | 1962 | | 100.00 | 50.00 | 50.00 | 50.00 | | | | | 50.00 | 50.00 | 50.00 | | | | |
| | | 1961 | | | | | | | | | | | | | | | | |
| 5-axle | Number | 1962 | | 22 | 10 | 12 | 8 | 5 | | | | 15 | 7 | 4 | 1 | | | |
| | | 1961 | | 22 | 13 | 9 | 5 | 2 | | | | 19 | 3 | 1 | | | | |
| | Percent | 1962 | | 100.00 | 45.45 | 54.55 | 36.36 | 22.73 | | | | 68.18 | 31.82 | 18.18 | 4.55 | | | |
| | | 1961 | | 100.00 | 59.09 | 40.91 | 22.73 | 9.09 | | | | 86.36 | 13.64 | 4.55 | | | | |
| 6-axle | Number | 1962 | | | | | | | | | | | | | | | | |
| | | 1961 | | | | | | | | | | | | | | | | |
| | Percent | 1962 | | | | | | | | | | | | | | | | |
| | | 1961 | | | | | | | | | | | | | | | | |
| 2 TRAILER COMBINATIONS | | | | | | | | | | | | | | | | | | |
| 5-axle | Number | 1962 | | 6 | 5 | 1 | | | | | | 5 | 1 | | | | | |
| | | 1961 | | 4 | 4 | | | | | | | 4 | | | | | | |
| | Percent | 1962 | | 100.00 | 83.33 | 16.67 | | | | | | 83.33 | 16.67 | | | | | |
| | | 1961 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| TOTAL | | | | | | | | | | | | | | | | | | |
| | Number | 1962 | | 320 | 205 | 115 | 97 | 75 | 47 | 35 | 1 | 235 | 85 | 61 | 49 | 22 | 4 | |
| | | 1961 | | 331 | 254 | 77 | 58 | 43 | 21 | 7 | | 284 | 47 | 30 | 19 | 3 | | |
| | Percent | 1962 | | 100.00 | 64.06 | 35.94 | 30.31 | 23.44 | 14.69 | 10.94 | 0.31 | 73.44 | 26.56 | 19.06 | 15.31 | 6.88 | 1.25 | |
| | | 1961 | | 100.00 | 76.74 | 23.26 | 17.52 | 12.99 | 6.34 | 2.11 | | 85.80 | 14.20 | 9.06 | 5.74 | 0.91 | | |

STATE OF MONTANA

TABLE W-7 FINAL INTERSTATE RURAL - NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS BY SPECIFIED PERCENTAGES OF MONTANA LAW AND AASHO RECOMMENDATIONS WEIGHED AT ONE LOADOMETER STATION ON RURAL ROADS DURING THE PERIOD FROM JULY 23, TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961

| VEHICLE TYPE | | YEAR | CODE | WEIGHED | AASHO RECOMMENDATIONS | | | | | | | MONTANA LAW | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | NOT IN EXCESS | ALL IN EXCESS | EXCESS BY PERCENT OR MORE | | | | | NOT IN EXCESS | ALL IN EXCESS | EXCESS BY PERCENT OR MORE | | | | |
| | | | | | | | 5 | 10 | 20 | 30 | 50 | | | 5 | 10 | 20 | 30 | 50 |
| SINGLE UNIT TRUCKS | | | | | | | | | | | | | | | | | | |
| Panels and Pickup Trucks | Number | 1962 | | 38 | 38 | | | | | | | 38 | | | | | | |
| | | 1961 | | 10 | 10 | | | | | | | 10 | | | | | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| 2-axle, 4-tire | Number | 1962 | | 14 | 14 | | | | | | | 14 | | | | | | |
| | | 1961 | | 6 | 6 | | | | | | | 6 | | | | | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| 2-axle, 6-tire | Number | 1962 | | 126 | 121 | 5 | 2 | | | | | 121 | 5 | 2 | | | | |
| | | 1961 | | 149 | 145 | 4 | 1 | 1 | 1 | | | 145 | 4 | 1 | 1 | 1 | | |
| | Percent | 1962 | | 100.00 | 96.03 | 3.97 | 1.59 | | | | | 96.03 | 3.97 | 1.59 | | | | |
| | | 1961 | | 100.00 | 97.32 | 2.68 | 0.67 | 0.67 | 0.67 | | | 97.32 | 2.68 | 0.67 | 0.67 | 0.67 | | |
| 3-axle or more | Number | 1962 | | 23 | 20 | 3 | 3 | | | | | 21 | 2 | 1 | | | | |
| | | 1961 | | 49 | 44 | 5 | 1 | | | | | 46 | 3 | | | | | |
| | Percent | 1962 | | 100.00 | 86.96 | 13.04 | 13.04 | | | | | 91.30 | 8.70 | 4.35 | | | | |
| | | 1961 | | 100.00 | 89.80 | 10.20 | 2.04 | | | | | 93.88 | 6.12 | | | | | |
| TRACTOR SEMITRAILER COMBINATION | | | | | | | | | | | | | | | | | | |
| 3-axle | Number | 1962 | | 18 | 18 | | | | | | | 18 | | | | | | |
| | | 1961 | | 21 | 18 | 3 | | | | | | 18 | 3 | | | | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | 85.71 | 14.29 | | | | | | 85.71 | 14.29 | | | | | |
| 4-axle | Number | 1962 | | 13 | 8 | 5 | 2 | 2 | | | | 8 | 5 | 2 | | | | |
| | | 1961 | | 24 | 17 | 7 | 6 | 5 | | | | 17 | 7 | 1 | | | | |
| | Percent | 1962 | | 100.00 | 61.54 | 38.46 | 15.38 | 15.38 | | | | 61.54 | 38.46 | 15.38 | | | | |
| | | 1961 | | 100.00 | 70.83 | 29.17 | 25.00 | 20.83 | | | | 70.83 | 29.17 | 4.17 | | | | |
| 5-axle or more | Number | 1962 | | 115 | 71 | 44 | 39 | 30 | 15 | 4 | 1 | 83 | 32 | 20 | 12 | 2 | 1 | |
| | | 1961 | | 167 | 87 | 80 | 74 | 62 | 31 | 9 | | 104 | 63 | 40 | 22 | 6 | | |
| | Percent | 1962 | | 100.00 | 61.74 | 38.26 | 33.91 | 26.09 | 13.04 | 3.48 | 0.87 | 72.17 | 27.83 | 17.39 | 10.43 | 1.74 | 0.87 | |
| | | 1961 | | 100.00 | 52.10 | 47.90 | 44.31 | 37.13 | 18.56 | 5.39 | | 62.28 | 37.72 | 23.95 | 13.17 | 3.59 | | |
| TRUCK AND TRAILER COMBINATIONS | | | | | | | | | | | | | | | | | | |
| 4-axles or less | Number | 1962 | | 2 | 2 | | | | | | | 2 | | | | | | |
| | | 1961 | | 1 | | 1 | 1 | | | | | 0 | 1 | 1 | | | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | | 100.00 | 100.00 | | | | | | 100.00 | 100.00 | | | | |
| 5-axle | Number | 1962 | | 50 | 22 | 28 | 26 | 12 | 1 | | | 28 | 22 | 5 | 1 | | | |
| | | 1961 | | 56 | 24 | 32 | 26 | 17 | | | | 32 | 24 | 4 | | | | |
| | Percent | 1962 | | 100.00 | 44.00 | 56.00 | 52.00 | 24.00 | 2.00 | | | 56.00 | 44.00 | 10.00 | 2.00 | | | |
| | | 1961 | | 100.00 | 42.86 | 57.14 | 46.43 | 30.36 | | | | 57.14 | 42.86 | 7.14 | | | | |
| 6-axle | Number | 1962 | | | | | | | | | | | | | | | | |
| | | 1961 | | | | | | | | | | | | | | | | |
| | Percent | 1962 | | | | | | | | | | | | | | | | |
| | | 1961 | | | | | | | | | | | | | | | | |
| 2 TRAILER COMBINATIONS | | | | | | | | | | | | | | | | | | |
| 5-axle | Number | 1962 | | 8 | 6 | 2 | | | | | | 6 | 2 | | | | | |
| | | 1961 | | 12 | 11 | 1 | | | | | | 12 | | | | | | |
| | Percent | 1962 | | 100.00 | 75.00 | 25.00 | | | | | | 75.00 | 25.00 | | | | | |
| | | 1961 | | 100.00 | 91.67 | 8.33 | | | | | | 100.00 | | | | | | |
| TOTAL | Number | 1962 | | 407 | 320 | 87 | 72 | 44 | 16 | 4 | 1 | 339 | 68 | 30 | 13 | 2 | 1 | |
| | | 1961 | | 495 | 362 | 133 | 109 | 85 | 32 | 9 | | 390 | 105 | 47 | 23 | 7 | | |
| | Percent | 1962 | | 100.00 | 78.62 | 21.38 | 17.69 | 10.81 | 3.93 | 0.98 | 0.25 | 83.29 | 16.71 | 7.37 | 3.19 | 0.49 | 0.25 | |
| | | 1961 | | 100.00 | 73.13 | 26.87 | 22.02 | 17.17 | 6.46 | 1.82 | | 78.79 | 21.21 | 9.49 | 4.65 | 1.41 | | |

STATE OF MONTANA

W-7 M.R. AND F.I.R. NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS OF SPECIFIED PERCENTAGES OF MONTANA LAW AND AASHO RECOMMENDATIONS WEICHED AT NINE LOADOMETER STATIONS ON RURAL ROADS DURINC THE PERIOD FROM JULY 23, TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDINC DATA FOR 1961

| VEHICLE TYPE | | YEAR | CODE | WEICHED | AASHO RECOMMENDATIONS | | | | | | | MONTANA LAW | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | NOT IN EXCESS | ALL IN EXCESS | EXCESS BY PERCENT OR MORE | | | | | NOT IN EXCESS | ALL IN EXCESS | EXCESS BY PERCENT OR MORE | | | | |
| | | | | | | | 5 | 10 | 20 | 30 | 50 | | | 5 | 10 | 20 | 30 | 50 |
| SINGLE UNIT TRUCKS | | | | | | | | | | | | | | | | | | |
| Panel and Pickup Trucks | Number | 1962 | | 59 | 59 | | | | | | | 59 | | | | | | |
| | | 1961 | | 42 | 42 | | | | | | | 42 | | | | | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| 2-axle, 4-tire | Number | 1962 | | 26 | 26 | | | | | | | 26 | | | | | | |
| | | 1961 | | 17 | 17 | | | | | | | 17 | | | | | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| 2-axle, 6-tire | Number | 1962 | | 436 | 412 | 24 | 13 | 5 | 1 | | | 412 | 24 | 13 | 5 | 1 | | |
| | | 1961 | | 512 | 502 | 10 | 3 | 1 | 1 | | | 502 | 10 | 3 | 1 | 1 | | |
| | Percent | 1962 | | 100.00 | 94.50 | 5.50 | 2.98 | 1.15 | 0.23 | | | 94.50 | 5.50 | 2.98 | 1.15 | 0.23 | | |
| | | 1961 | | 100.00 | 98.05 | 1.95 | 0.59 | 0.20 | 0.20 | | | 98.05 | 1.95 | 0.59 | 0.20 | 0.20 | | |
| 3-axle or more | Number | 1962 | | 75 | 68 | 7 | 3 | | | | | 69 | 6 | 1 | | | | |
| | | 1961 | | 155 | 139 | 16 | 5 | 1 | | | | 145 | 10 | 3 | 1 | | | |
| | Percent | 1962 | | 100.00 | 90.67 | 9.33 | 4.00 | | | | | 92.00 | 8.00 | 1.33 | | | | |
| | | 1961 | | 100.00 | 89.68 | 10.32 | 3.23 | 0.65 | | | | 93.55 | 6.45 | 1.94 | 0.65 | | | |
| TRACTOR SEMITRAILER COMBINATION | | | | | | | | | | | | | | | | | | |
| 3-axle | Number | 1962 | | 120 | 112 | 8 | 2 | | | | | 112 | 8 | 2 | | | | |
| | | 1961 | | 130 | 121 | 9 | 3 | 1 | 1 | 1 | | 121 | 9 | 3 | 1 | 1 | 1 | |
| | Percent | 1962 | | 100.00 | 93.33 | 6.67 | 1.67 | | | | | 93.33 | 6.67 | 1.67 | | | | |
| | | 1961 | | 100.00 | 93.08 | 6.92 | 2.31 | 0.77 | 0.77 | 0.77 | | 93.08 | 6.92 | 2.31 | 0.77 | 0.77 | 0.77 | |
| 4-axle | Number | 1962 | | 91 | 75 | 16 | 8 | 4 | | | | 76 | 15 | 8 | 2 | | | |
| | | 1961 | | 101 | 76 | 25 | 14 | 11 | 1 | | | 77 | 24 | 9 | 4 | | | |
| | Percent | 1962 | | 100.00 | 82.42 | 17.58 | 8.79 | 4.40 | | | | 83.52 | 16.48 | 8.79 | 2.20 | | | |
| | | 1961 | | 100.00 | 75.25 | 24.75 | 13.86 | 10.89 | 0.99 | | | 76.24 | 23.76 | 8.91 | 3.96 | | | |
| 5-axle or more | Number | 1962 | | 515 | 287 | 228 | 174 | 112 | 35 | 9 | 3 | 393 | 122 | 58 | 26 | 5 | 3 | |
| | | 1961 | | 687 | 375 | 312 | 265 | 183 | 70 | 19 | 2 | 489 | 198 | 114 | 56 | 12 | 3 | |
| | Percent | 1962 | | 100.00 | 55.73 | 44.27 | 33.79 | 21.75 | 6.80 | 1.75 | 0.58 | 76.31 | 23.69 | 11.26 | 5.05 | 0.97 | 0.58 | |
| | | 1961 | | 100.00 | 54.59 | 45.41 | 38.57 | 26.64 | 10.19 | 2.77 | 0.29 | 71.18 | 28.82 | 16.59 | 8.15 | 1.75 | 0.44 | |
| TRUCK AND TRAILER COMBINATION | | | | | | | | | | | | | | | | | | |
| 4-axles or less | Number | 1962 | | 6 | 6 | | | | | | | 6 | | | | | | |
| | | 1961 | | 7 | 4 | 3 | 2 | 1 | 1 | | | 4 | 3 | 2 | 1 | 1 | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | 57.14 | 42.86 | 28.57 | 14.29 | 14.29 | | | 57.14 | 42.86 | 28.57 | 14.29 | 14.29 | | |
| 5-axle | Number | 1962 | | 135 | 50 | 85 | 70 | 36 | 4 | | | 79 | 56 | 20 | 3 | | | |
| | | 1961 | | 171 | 69 | 102 | 74 | 40 | 1 | | | 111 | 60 | 8 | 1 | | | |
| | Percent | 1962 | | 100.00 | 37.04 | 62.96 | 51.85 | 26.67 | 2.96 | | | 58.52 | 41.48 | 14.81 | 2.22 | | | |
| | | 1961 | | 100.00 | 40.35 | 59.65 | 43.27 | 23.39 | 0.58 | | | 64.91 | 35.09 | 4.68 | 0.58 | | | |
| 6-axle | Number | 1962 | | 2 | 2 | | | | | | | 2 | | | | | | |
| | | 1961 | | 1 | | 1 | 1 | | | | | 1 | | | | | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | | 100.00 | 100.00 | | | | | 100.00 | | | | | | |
| 2 TRAILER COMBINATION | | | | | | | | | | | | | | | | | | |
| 5-axle | Number | 1962 | | 23 | 19 | 4 | 1 | 1 | | | | 20 | 3 | 1 | 1 | | | |
| | | 1961 | | 28 | 25 | 3 | 1 | 1 | | | | 27 | 1 | | | | | |
| | Percent | 1962 | | 100.00 | 82.61 | 17.39 | 4.35 | 4.35 | | | | 86.96 | 13.04 | 4.35 | 4.35 | | | |
| | | 1961 | | 100.00 | 89.29 | 10.71 | 3.57 | 3.57 | | | | 96.43 | 3.57 | | | | | |
| TOTAL | Number | 1962 | | 1488 | 1116 | 372 | 271 | 158 | 40 | 9 | 3 | 1254 | 234 | 103 | 37 | 6 | 3 | |
| | | 1961 | | 1851 | 1370 | 481 | 368 | 239 | 75 | 20 | 2 | 1536 | 315 | 142 | 65 | 15 | 4 | |
| | Percent | 1962 | | 100.00 | 75.00 | 25.00 | 18.21 | 10.62 | 2.69 | 0.60 | 0.20 | 84.27 | 15.73 | 6.92 | 2.49 | 0.40 | 0.20 | |
| | | 1961 | | 100.00 | 74.01 | 25.99 | 19.88 | 12.91 | 4.05 | 1.08 | 0.11 | 82.98 | 17.02 | 7.67 | 3.51 | 0.81 | 0.22 | |

STATE OF MONTANA

W-7 ALL M.R. AND U.I.P. NUMBER AND ACCUMULATIVE PERCENTAGE OF VEHICLES NOT IN EXCESS AND IN EXCESS BY SPECIFIED PERCENTAGES OF MONTANA LAW AND AASHO RECOMMENDATIONS WEIGHED AT TEN LOADOMETER STATIONS ON RURAL ROADS AND CITY STREETS DURING THE PERIOD FROM JULY 23, TO SEPTEMBER 7, 1962 COMPARED TO CORRESPONDING DATA FOR 1961

| VEHICLE TYPE | | YEAR | CODE | WEIGHED | AASHO RECOMMENDATIONS | | | | | | | MONTANA LAW | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | NOT IN EXCESS | ALL IN EXCESS | EXCESS BY PERCENT OR MORE | | | | | NOT IN EXCESS | ALL IN EXCESS | EXCESS BY PERCENT OR MORE | | | | |
| | | | | | | | 5 | 10 | 20 | 30 | 50 | | | 5 | 10 | 20 | 30 | 50 |
| SINGLE UNIT TRUCKS | | | | | | | | | | | | | | | | | | |
| Panel and Pickup Trucks | Number | 1962 | | 60 | 60 | | | | | | | 60 | | | | | | |
| | | 1961 | | 51 | 51 | | | | | | | 51 | | | | | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| 2-axle, 4-tire | Number | 1962 | | 33 | 33 | | | | | | | 33 | | | | | | |
| | | 1961 | | 20 | 20 | | | | | | | 20 | | | | | | |
| | Percent | 1962 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | 100.00 | | | | | | | 100.00 | | | | | | |
| 2-axle, 6-tire | Number | 1962 | | 505 | 478 | 27 | 16 | 8 | 1 | | | 478 | 27 | 16 | 8 | 1 | | |
| | | 1961 | | 600 | 588 | 12 | 5 | 2 | 1 | | | 588 | 12 | 5 | 2 | 1 | | |
| | Percent | 1962 | | 100.00 | 94.65 | 5.35 | 3.17 | 1.58 | 0.20 | | | 94.65 | 5.35 | 3.17 | 1.58 | 0.20 | | |
| | | 1961 | | 100.00 | 98.00 | 2.00 | 0.83 | 0.33 | 0.17 | | | 98.00 | 2.00 | 0.83 | 0.33 | 0.17 | | |
| 3-axle or more | Number | 1962 | | 90 | 80 | 10 | 5 | 1 | | | | 82 | 8 | 2 | | | | |
| | | 1961 | | 177 | 159 | 18 | 7 | 2 | | | | 165 | 12 | 4 | 2 | | | |
| | Percent | 1962 | | 100.00 | 88.89 | 11.11 | 5.55 | 1.11 | | | | 91.11 | 8.89 | 2.22 | | | | |
| | | 1961 | | 100.00 | 89.83 | 10.17 | 3.95 | 1.13 | | | | 93.22 | 6.78 | 2.26 | 1.13 | | | |
| TRACTOR SEMITRAILER COMBINATION | | | | | | | | | | | | | | | | | | |
| 3-axle | Number | 1962 | | 143 | 134 | 9 | 2 | | | | | 134 | 9 | 2 | | | | |
| | | 1961 | | 153 | 144 | 9 | 3 | 1 | 1 | 1 | | 144 | 9 | 3 | 1 | 1 | 1 | |
| | Percent | 1962 | | 100.00 | 93.71 | 6.29 | 1.40 | | | | | 93.71 | 6.29 | 1.40 | | | | |
| | | 1961 | | 100.00 | 94.12 | 5.88 | 1.96 | 0.65 | 0.65 | 0.65 | | 94.12 | 5.88 | 1.96 | 0.65 | 0.65 | 0.65 | |
| 4-axle | Number | 1962 | | 94 | 77 | 17 | 8 | 4 | | | | 78 | 16 | 8 | 2 | | | |
| | | 1961 | | 115 | 87 | 28 | 15 | 11 | 1 | | | 88 | 27 | 10 | 4 | | | |
| | Percent | 1962 | | 100.00 | 81.91 | 18.09 | 8.51 | 4.26 | | | | 82.98 | 17.02 | 8.51 | 2.13 | | | |
| | | 1961 | | 100.00 | 75.65 | 24.35 | 13.04 | 9.57 | 0.87 | | | 76.52 | 23.48 | 8.70 | 3.48 | | | |
| 5-axle or more | Number | 1962 | | 687 | 366 | 321 | 257 | 178 | 82 | 44 | 4 | 496 | 191 | 110 | 71 | 27 | 7 | |
| | | 1961 | | 833 | 460 | 373 | 313 | 222 | 91 | 26 | 2 | 598 | 235 | 139 | 73 | 15 | 3 | |
| | Percent | 1962 | | 100.00 | 53.28 | 46.72 | 37.41 | 25.91 | 11.94 | 6.40 | 0.58 | 72.20 | 27.80 | 16.01 | 10.33 | 3.93 | 1.02 | |
| | | 1961 | | 100.00 | 55.22 | 44.78 | 37.58 | 26.65 | 10.92 | 3.12 | 0.24 | 71.79 | 28.21 | 16.69 | 8.76 | 1.80 | 0.36 | |
| TRUCK AND TRAILER COMBINATION | | | | | | | | | | | | | | | | | | |
| 4-axle or less | Number | 1962 | | 8 | 7 | 1 | 1 | | | | | 7 | 1 | 1 | | | | |
| | | 1961 | | 7 | 4 | 3 | 2 | 1 | 1 | | | 4 | 3 | 2 | 1 | 1 | | |
| | Percent | 1962 | | 100.00 | 87.50 | 12.50 | 12.50 | | | | | 87.50 | 12.50 | 12.50 | | | | |
| | | 1961 | | 100.00 | 57.14 | 42.86 | 28.57 | 14.28 | 14.28 | | | 57.14 | 42.86 | 28.57 | 14.28 | 14.28 | | |
| 5-axle | Number | 1962 | | 157 | 60 | 97 | 78 | 41 | 4 | | | 94 | 63 | 24 | 4 | | | |
| | | 1961 | | 193 | 82 | 111 | 79 | 42 | 1 | | | 130 | 63 | 9 | 1 | | | |
| | Percent | 1962 | | 100.00 | 38.22 | 61.78 | 49.68 | 26.11 | 2.55 | | | 59.87 | 40.13 | 15.29 | 2.55 | | | |
| | | 1961 | | 100.00 | 42.49 | 57.51 | 40.93 | 21.76 | 0.52 | | | 67.36 | 32.64 | 4.66 | 0.52 | | | |
| 6-axle | Number | 1962 | | 2 | 2 | | | | | | | 2 | | | | | | |
| | | 1961 | | 1 | | 1 | 1 | | | | | 1 | | | | | | |
| | Percent | 1962 | | 100.00 | 100 00 | | | | | | | 100.00 | | | | | | |
| | | 1961 | | 100.00 | | 100.00 | 100.00 | | | | | 100.00 | | | | | | |
| 2 TRAILER COMBINATION | | | | | | | | | | | | | | | | | | |
| 5-axle | Number | 1962 | | 29 | 24 | 5 | 1 | 1 | | | | 25 | 4 | 1 | 1 | | | |
| | | 1961 | | 32 | 29 | 3 | 1 | 1 | | | | 31 | 1 | | | | | |
| | Percent | 1962 | | 100.00 | 82.76 | 17.24 | 3.45 | 3.45 | | | | 86.21 | 13.79 | 3.45 | 3.45 | | | |
| | | 1961 | | 100.00 | 90.63 | 9.37 | 3.13 | 3.13 | | | | 96.87 | 3.13 | | | | | |
| TOTAL | | | | | | | | | | | | | | | | | | |
| | Number | 1962 | | 1808 | 1321 | 487 | 368 | 233 | 87 | 44 | 4 | 1489 | 319 | 164 | 86 | 28 | 7 | |
| | | 1961 | | 2182 | 1624 | 558 | 426 | 282 | 96 | 27 | 2 | 1820 | 362 | 172 | 84 | 18 | 4 | |
| | Percent | 1962 | | 100.00 | 73.06 | 26.94 | 20.35 | 12.89 | 4.81 | 2.43 | 0.22 | 82.36 | 17.64 | 9.07 | 4.76 | 1.55 | 0.39 | |
| | | 1961 | | 100.00 | 74.43 | 25.57 | 19.52 | 12.92 | 4.40 | 1.24 | 0.09 | 83.41 | 16.59 | 7.88 | 3.85 | 0.82 | 0.18 | |

STATE OF MONTANA

TABLE W 8 NUMBER OF VEHICLES WEIGHED, DISTRIBUTED BY CLASS OF OPERATION; BY HIGHWAY SYSTEM AND TYPE OF VEHICLE

| TYPE OF VEHICLE | MAIN RURAL ROADS | | | | URBAN STREETS | | | | LOCAL RURAL ROADS | | | | TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | PRIVATE | FOR HIRE | | SUB-TOTAL | PRIVATE | FOR HIRE | | SUB-TOTAL | PRIVATE | FOR HIRE | | SUB-TOTAL | |
| | | ICC | OTHERS | | | ICC | OTHERS | | | ICC | OTHERS | | |
| SINGLE UNIT TRUCKS | | | | | | | | | | | | | |
| Panels and Pickup Trucks | 59 | | | 59 | 1 | | | 1 | | | | | 60 |
| 2-axle, 4-tire | 26 | | | 26 | 7 | | | 7 | | | | | 33 |
| 2-axle, 6 tire | 415 | 13 | 8 | 436 | 59 | 2 | 8 | 69 | | | | | 505 |
| 3-axle | 68 | 2 | 5 | 75 | 14 | | 1 | 15 | | | | | 90 |
| Subtotal | 568 | 15 | 13 | 596 | 81 | 2 | 9 | 92 | | | | | 688 |
| TRACTOR SEMITRAILER COMBINATION | | | | | | | | | | | | | |
| 3-axle | 54 | 65 | 1 | 120 | 9 | 13 | 1 | 23 | | | | | 143 |
| 4-axle | 42 | 43 | 6 | 91 | 1 | 2 | | 3 | | | | | 94 |
| 5-axle or more | 247 | 207 | 61 | 515 | 45 | 38 | 89 | 172 | | | | | 687 |
| Subtotal | 343 | 315 | 68 | 726 | 55 | 53 | 90 | 198 | | | | | 924 |
| TRUCK AND TRAILER COMBINATION | | | | | | | | | | | | | |
| 4-axle or less | 5 | 1 | | 6 | 2 | | | 2 | | | | | 8 |
| 5-axle | 27 | 91 | 17 | 135 | 6 | 8 | 8 | 22 | | | | | 157 |
| 6-axle or more | 2 | | | 2 | | | | | | | | | 2 |
| Subtotal | 34 | 92 | 17 | 143 | 8 | 8 | 8 | 24 | | | | | 167 |
| TWO TRAILER COMBINATION | | | | | | | | | | | | | |
| 5-axle or less | 1 | 22 | | 23 | | 6 | | 6 | | | | | 29 |
| TOTAL COMBINATIONS | 378 | 429 | 85 | 892 | 63 | 67 | 98 | 228 | | | | | 1120 |
| TOTAL TRUCKS AND COMBINATIONS | 946 | 444 | 98 | 1488 | 144 | 69 | 107 | 320 | | | | | 1808 |